### 001

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

FÓRM 3

		· APPL	ICATION F	OR PER	MIT J	O DRILL		46	5. MINERAL LE			
1A. TYPE OF WORK	c DR	ILLI	REENT	ER	Ī	DEEPEN			7. IF INDIAN, 7	LLOTTEE O		
B. TYPE OF WELL	☑ OIL	GAS	OTHER	<u>_</u>	SINGL	E ZONE  MULTI	PLE ZONE		8. UNIT OF CA		TNAME	
2. NAME OF OPERA	ATOR:								9. WELL NAME	The state of the s	A	
3. ADDRESS OF OF	COATOR	<u>Q</u> l	EP UINTA BA	SIN, INC.		PHONE NUMBER:			10. FIELD AND	B 15G-16-		T. A. A. Market
11002 E. 175	and the second second	VERNAL	STATE UT	ZIP 84	4078	(435) 781-	1341			NDESIGNA		. a. A. San Sana
4. LOCATION OF W	ELL (FOOTA	GES)			<u></u>	445142	ty 40,2061	3	11. QTR/QTR,	SECTION, T	OWNSH	P, RANGE,
AT SURFACE: 8				ON 16, T7	7S, R2		37 -109.55		MERIDIAN			
AT PROPOSED PR				ON EDOM N	EADEO	·	<u>-</u>		SWSE 12, COL		<u>'S</u>	21E 13. STATE:
	14. DISTA	NCE IN MILE	27+/- MILES W			TTOWN OR POST C TAH	rrice:		UINT			UTAH
15. DISTANCE	TO NEARES	PROPERT 859' +/-	Y OR LEASE LIN	E(FEET)	16.	NUMBER OF ACRES 320	IN LEASE:	17.	. NUMBER OF A	CRES ASSIC	ENED TO	THIS WELL:
	PPLIED FOR)		LLING, COMPLE ASE (FEET)	TED, OR	19.	PROPOSED DEPTH 6735		20.	BOND DESCRIF 965-003-032			
21. ELEVATIONS (	SHOW WHET 4794' KE		, GR,ETC.):		22. /	APPROXIMATE DATE ASA		T: 23	B. ESTIMATED D 10 DAYS			
24						SING AND CEM						
SIZE OF HOLE			E, AND WEIGHT			SETTING DEPTH			QUANTITY, YIEL			
12 1/4"	9 5/8"	K-5		36		450' 1500'	PREMIUM F		257 1 590	1.18 3.81		15.6 ppg 11 ppg
7 7/8" 7 7/8"	5 1/2" 5 1/2"	N-8 J-5		11.6 11.6		TD	EXTENDED CLA		452	1.25		14.35 ppg
25						ATTACHMEN	TS .					
VERIFY THE FOLLO	OWING ARE A	ATTACHED I	N ACCORDANCE	WITH THE	UTAH C	OIL AND GAS CONSE	RATION GENERAL	RULES:				
WELL PLAT OR EVIDNECE OF D						· =	PLETE DRILLING PLAN 15, IF OPERATOR IS		OR COMPANY O	THER THAN	THE LEA	5E OV
NAME (PLEASE	PRINT)		RALE	EN SEAR	RLE		TITLE	RE	GULATORY	AFFAIRS	ANALY	'ST
SIGNATURE	Kal	len	Dear	le			DATE		12/	30/2003		
(This space for Sta	te use only)	····										
API NUMBER A	SSIGNED:	_43-	047-35	408		AF	PROVAL:			,		
				,		<u>-</u>	••				_	
									÷			

(11/2001)

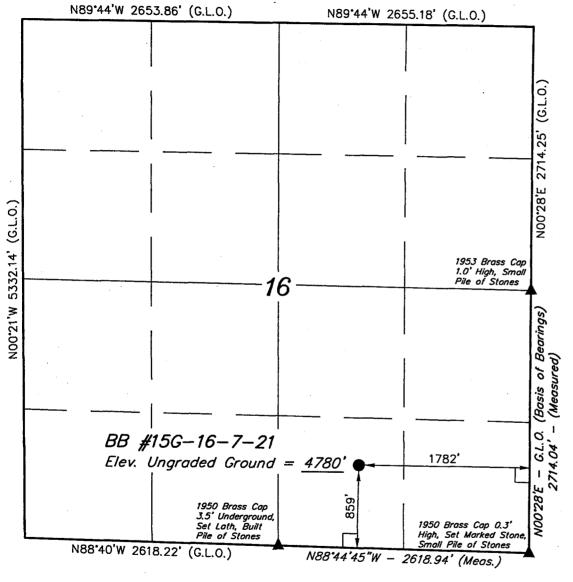
Approved by the Utah Division of Oil, Gas and Mining

(See Instruction on Reverse Side)

RECEIVED JAN 0 2 2004 CONFIDENTIAL

DIV. OF OIL, GAS & M!NING

### T7S, R21E, S.L.B.&M.



= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

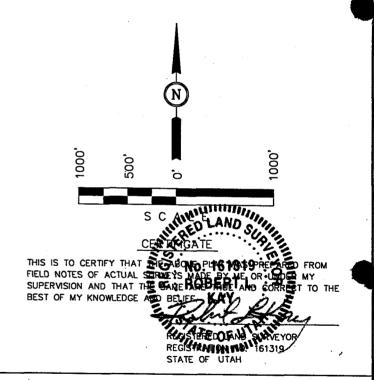
40"12"21.91" LATITUDE = (40.206086)LONGITUDE =  $109^{\circ}33'27.60"$  (109.557667)

### QUESTAR EXPLORATION & PRODUCTION

Well location, BB #15G-16-7-21, located as shown in the SW 1/4 SE 1/4 of Section 16, T7S, R21E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK (41 EAM) BY AN INTERSECTION LOCATED IN THE SW 1/4 NW 1/4 OF SECTION 13, T7S, R21E, S.L.B.&M. TAKEN FROM THE BRENNAN BASIN QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4999 FEET.



### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

(100) 1011						
SCALE 1" = 1000'	DATE SURVEYED: 11-14-03	DATE DRAWN: 11-20-03				
PARTY D.A. R.D. D.COX	REFERENCES G.L.O. PLAT					
WEATHER COLD	FILE QUESTAR EXPLORATION & PRODUCTION					

# **OEP UINTA BASIN, INC.** 11002 EAST 17500 SOUTH

11002 EAST 17500 SOUTH VERNAL, UT 84078 (435)781-4341(phone) (435) 828-8736 (cell) (435)781-4323 (fax)



Fax To:	Clinton Dworshak
Fax Number:	801-359-3940
From:	JOHN BUSCH
No. of Pages:	2
(including cover sheet)	

### Comments:

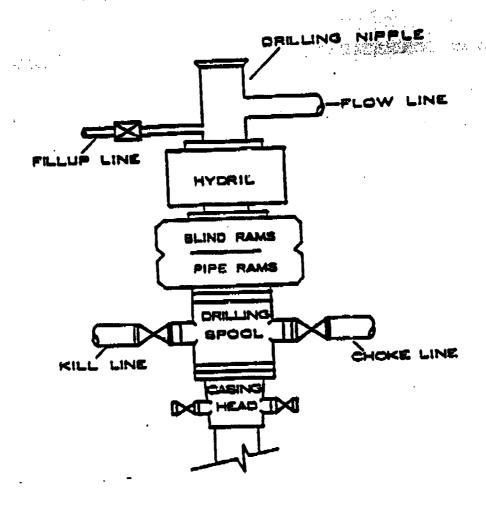
Here is the schematic diagram for BB 15G-16-7-21

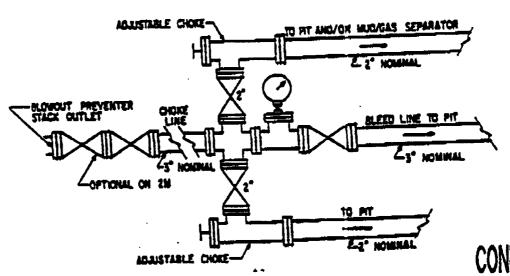
Thank You

A Committee of the Comm

### Drilling Program

### SCHEMATIC DIAGRAM OF 3,000 PSI BOP STACK





From:

Ed Bonner

To:

Whitney, Diana 1/6/04 4:40PM

Date:

Subject:

Re: QEP Uinta's Lease and Bond numbers

QEP Uinta Basin Inc lease ML 46292 and Bond No. 965003032 are OK.

From:

Ed Bonner

To:

Whitney, Diana

Date:

1/6/04 4:01PM

Subject:

Well Clearance

The following well has been given cultural resource clearance by the Trust Lands Cultural Resources Group:

QEP Uinta Basin, Inc BB 15G-16-7-21

If you have any questions regarding this matter please give me a call.

CC:

Brad Hill; Garrison, LaVonne; Hunt, Gil

### DRILLING PROGRAM

## ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth	Prod. Phase Anticipated
Uinta	Surface	
Green River	3390'	
G-1 Lime	6455'	
TD	6735'	Oil

### 2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil/Gas	Green River	6735

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.



### DRILLING PROGRAM

- 3. Operator's Specification for Pressure Control Equipment:
  - A. 3,000 psi W.P. Double Gate BOP of Single Gate BOP (schematic attached)
  - B. Functional test daily
  - C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
  - D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 3M system and individual components shall be operable as designed.

4. Casing Program

	Depth	Hole Size	Csg Size	<u>Type</u>	Weight
Surface	450'	12-1/4"	9-5/8"	K-55	36lb/ft (new)
Production	6735'	7-7/8"	5-1/2"	K-55	15.5lb/ft (new)

- 5. <u>Auxiliary Equipment</u>
  - A. Kelly Cock yes
  - B. Float at the bit no
  - C. Monitoring equipment on the mud system visually
  - D. Full opening safety valve on the rig floor yes
  - E. Rotating Head yes

If drilling with air the following will be used:

- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').



### DRILLING PROGRAM

- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.
- 6. Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

- 6. Testing, logging and coring program
  - A. Cores none anticipated
  - B. DST none anticipated

Logging – Mud logging – 4500 to TD GR-SP-Induction Neutron Density MRI

C. Formation and Completion Interval: Green River interval, final determination of completion will be made by analysis of logs.
 Stimulation – Stimulation will be designed for the particular area of interest as encountered.



### DRILLING PROGRAM

### 7. Cementing Program

Casing	<u>Volume</u>	Type & Additives
Surface	257 sx	Class "G" single slurry mixed to 15.6 ppg, yield = 1.19 cf/sx. Fill to surface with 160 cf (257 sx) calculated. Tail plug used. Allowed to set under pressure
Production	Lead -590 sx Tail-452 sx*	Lead/Tail oilfield type cement circulated in place.  Tail slurry: Class "G" + gilsonite and additives as required, mixed to 14.8 ppg, yield = 1.34 cf/sx. Fill to 5235' (±300' above top of Lower Green River).  Cement Characteristics:  Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 cf/sx. Fill to surface. Tail plug used. Allowed to set under pressure.

<sup>\*</sup>Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

### 8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 2694.0 psi. Maximum anticipated bottom hole temperature is 140° F.



Interval	wo factor	hole dia	csg dia	cf/f	yield	sxs/ft	feet	sxs		100	450 (surface csg	<b>)</b> )
Surf Csg	1.2	12.25	9.625	0.673	1.18	0.571	450	257 /		1		
Lead1	1.2	9.625	4.5	0.617	3.81	0.162	450	73				
Lead2	1.2	7.875	4.5	0.377	3.81	0.099	5235	517	<del></del>	4		
Tail	1.2	7.875	4.5	0.377	1.25	0.301	1500	452		Lead		
	surf csg total lead total tail	590	sxs sxs								5235 (top of tail)	

6735 (total depth)

surf csg total lead 590 sxs total tail 452 sxs 1299 sxs total

BB 15G-16-7-21

### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. QEP Uinta Basin, Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

QEP Uinta Basin, Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch
Red Wash Operations Representative

**December 30, 2003** 

Date

## QUESTAR EXPLR. & PROD.

BB #15G-16-7-21

LOCATED IN UINTAH COUNTY, UTAH SECTION 16, T7S, R21E, S.L.B.&M.

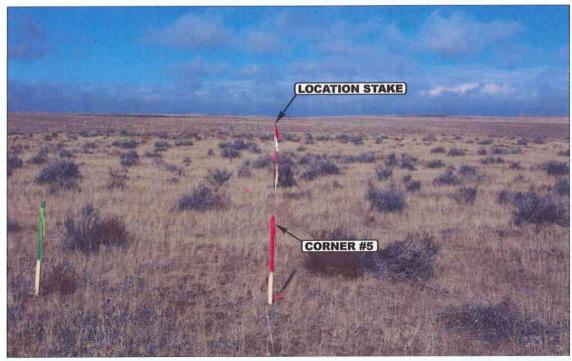


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

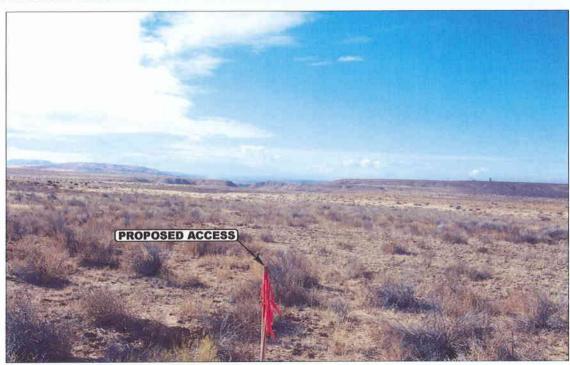


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY

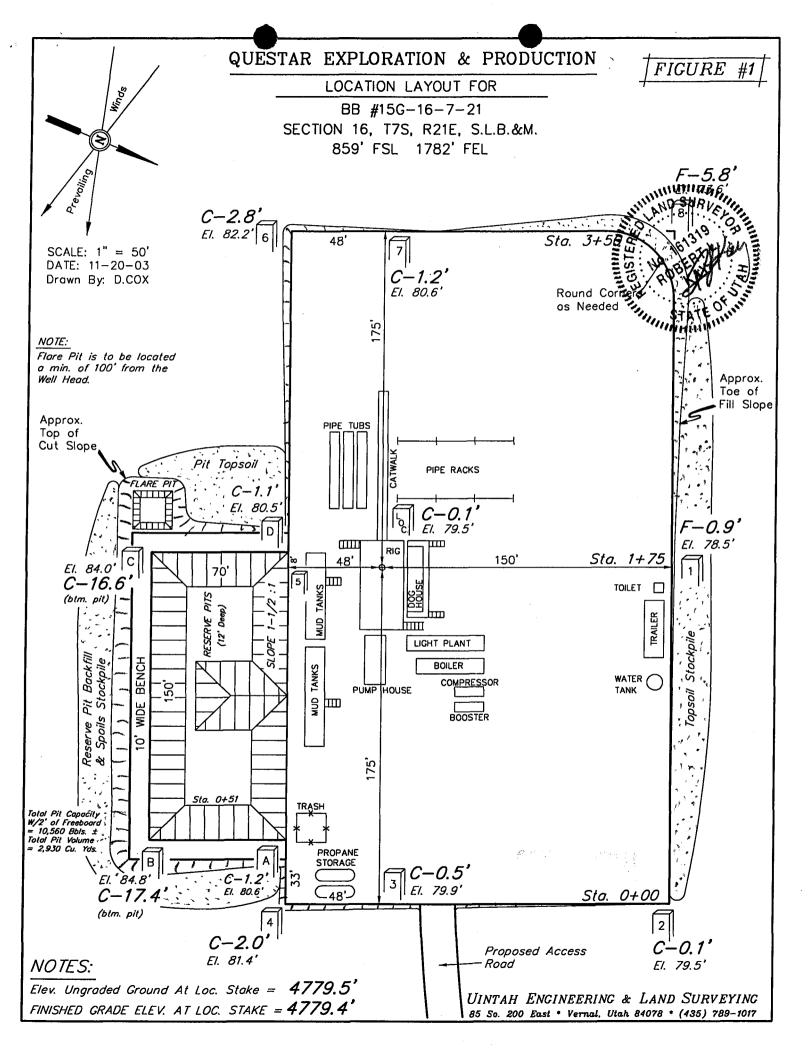


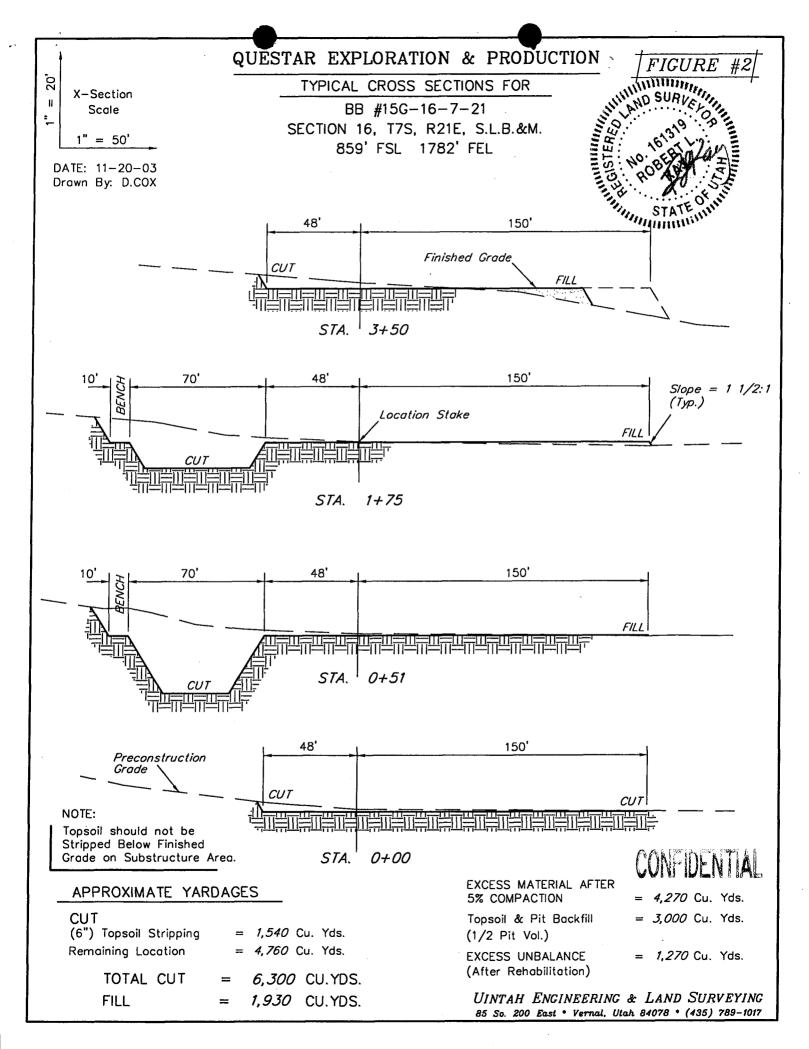
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com

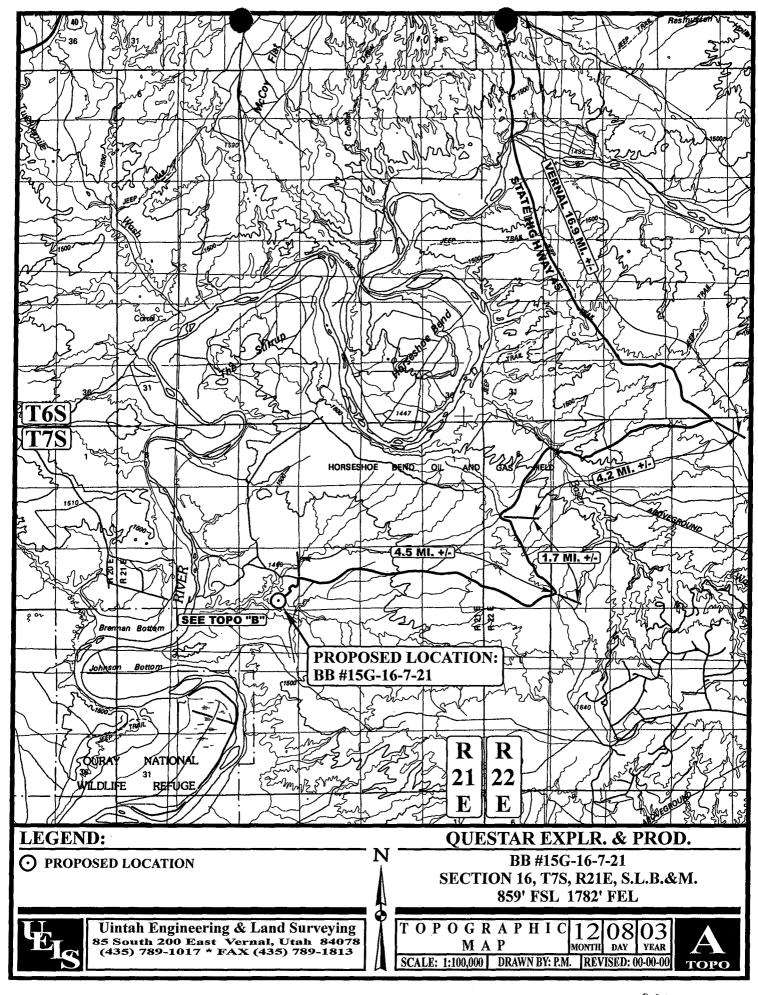
LOCATION PHOTOS

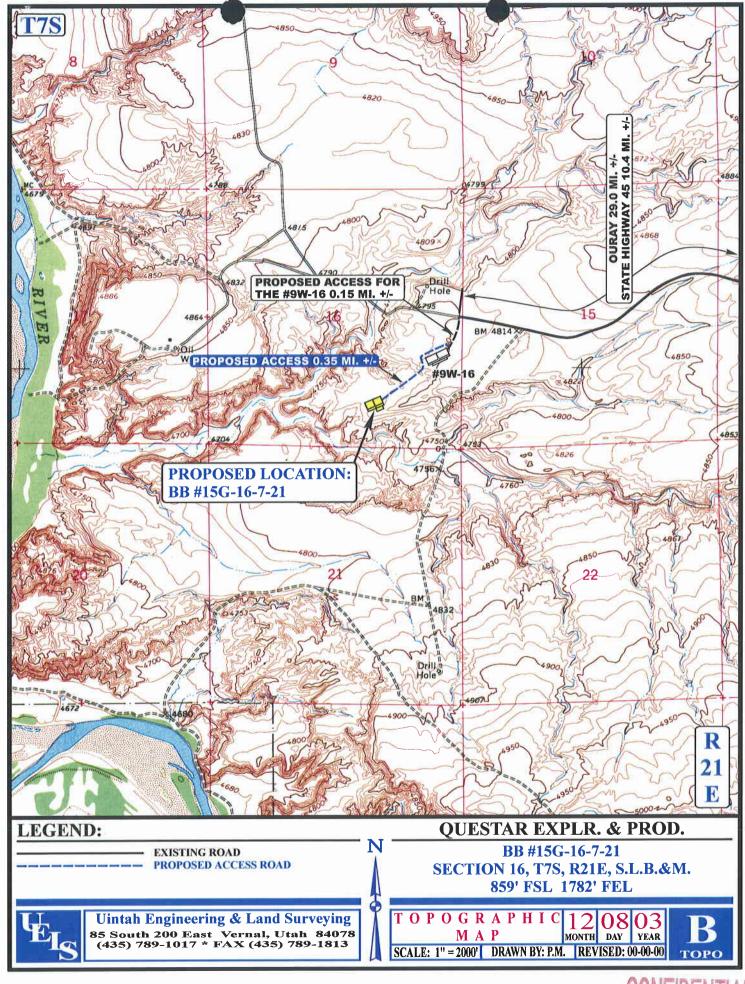
MONTH DAY YEAR TAKEN BY: D.A. | DRAWN BY: P.M. | REVISED: 00-00-00

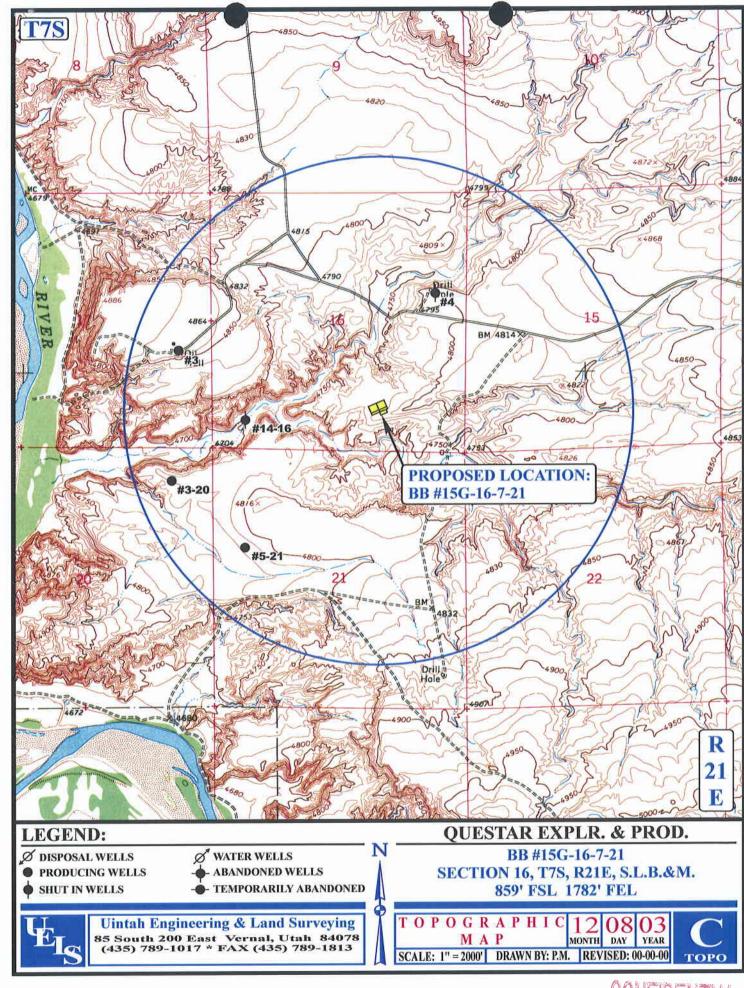
**РНОТО** 





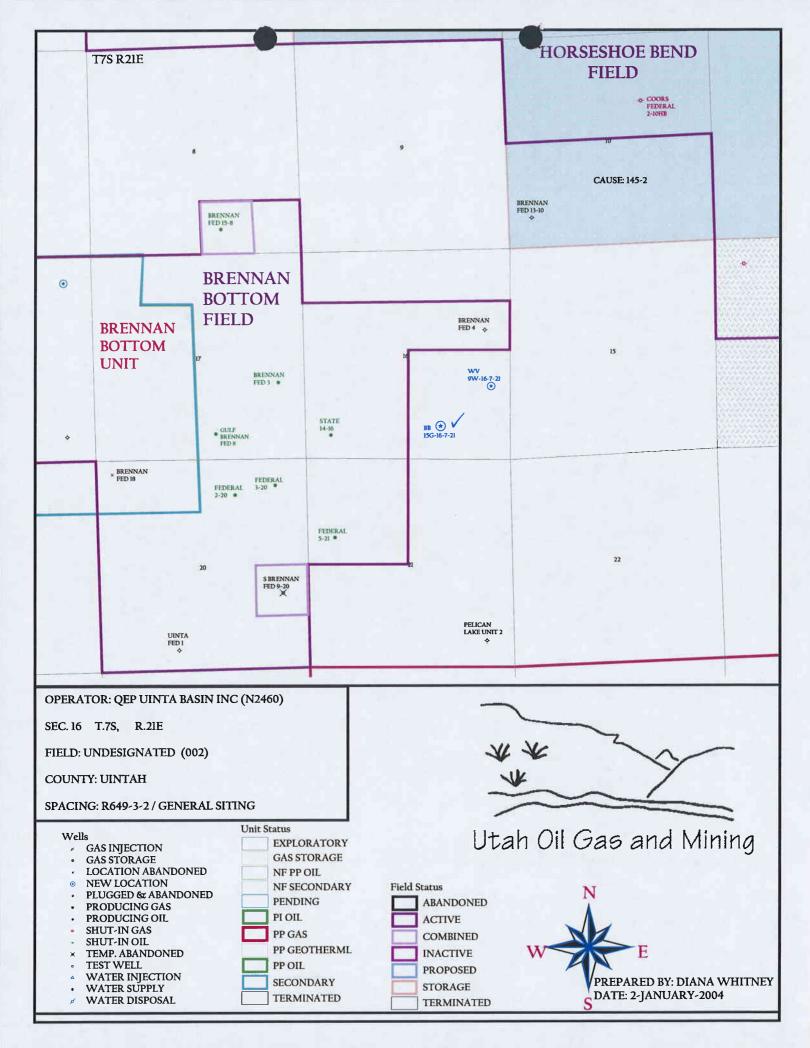








APD RECEIVED: 01/02/2004	API NO. ASSIGN	ED: 43-047-354	.08
WELL NAME: BB 15G-16-7-21  OPERATOR: QEP UINTA BASIN, INC. ( N2460 )  CONTACT: RALEEN SEARLE  PROPOSED LOCATION:  SWSE 16 070S 210E  SURFACE: 0859 FSL 1782 FEL  BOTTOM: 0859 FSL 1782 FEL  UINTAH  UNDESIGNATED ( 2 )  LEASE TYPE: 3 - State	PHONE NUMBER: 4  INSPECT LOCATN  Tech Review  Engineering  Geology  Surface		/ Date 1/22/04
LEASE NUMBER: ML-46292  SURFACE OWNER: 3 - State  PROPOSED FORMATION: GRRV	LATITUDE: 40.2 LONGITUDE: 109.		
Plat  Plat  Bond: Fed[] Ind[] Sta[3] Fee[]  (No. 965003032 )  Potash (Y/N)  N Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. 3014)  RDCC Review (Y/N)  (Date: )  NA Fee Surf Agreement (Y/N)	R649-3-3. E Drilling Uni Board Cause Eff Date: Siting:	General rom Qtr/Qtr & 920' Exception Lt	
COMMENTS: Meds Pest Ol-  STIPULATIONS: 1-Sparing Ship  2- STATEMENT OF			



### DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR: Q.E	.P. UINTA BASIN, INC.	
WELL NAME & NUMBER: BB	15G-16-7-21	
API NUMBER: 43-0	)47-35408	
<b>LOCATION:</b> 1/4,1/4 <u>SW/SE</u> Sec: <u>16</u> T	WP: <u>7S</u> RNG: <u>21E</u> <u>1782'</u> FEL	<u>859'</u> FSL
Geology/Ground Water:		
QEP proposes to set 450' of surface casing at this location is estimated to be at a depth water wells within a 10,000 foot radius of proposed location. They are shallow well formation at this site is the Uinta Formation sandstones. The sandstones are mostly legislated useable ground water. The proposed casing the Reviewer:    Brad Hill	th of 2,800'. A search of Division of the proposed well. These we so which are listed as being owned on. The Uinta Formation is mainticular and discontinuous and so and cement should adequate the search of the proposed with the proposed well.	on of Water Rights records shows 2 ells are about 2 miles from the ed by Chevron Oil. The surface de up of interbedded shales and should not be a significant source of
Surface:		
The predrill investigation of the surface with SITLA were invited to this investigate the construction of this location or the dri outcroppings. The Green River is 1.5 millimmediate area.	ion on 1/06/2004. Mr. Bartlett willing of this well. This site is in	as present. He had no concerns regarding a relatively flat area with no sandstone
Reviewer: _David W. Had	bkford Date: 01	/13/2004
Conditions of Approval/Application for	r Permit to Drill:	
None.		

### ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: Q.E.P. UINTA BASIN, INC.

WELL NAME & NUMBER: BB 15G-16-7-21

**API NUMBER:** 43-047-35408

LEASE: ML-46292 FIELD/UNIT: UNDESIGNATED

LOCATION: 1/4,1/4 SW/SE sec: 16 TWP: 7S RNG: 21E 1782' FEL 859' FSL LEGAL WELL SITING: 460 SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL.

GPS COORD (UTM): 4451424N 622812E SURFACE OWNER: STATE OF UTAH

#### **PARTICIPANTS**

DAVID W. HACKFORD (DOGM), JAN NELSON, RAYLENE SEARLE (Q.E.P.), FLOYD BARTLETT (DWR).

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS IN A RELATIVELY FLAT AREA WITH VERY SLIGHT ROLLING RIDGES AND VERY SHALLOW DRAWS DRAINING TO THE NORTHWEST. THESE SHALLOW DRAWS RUN TO A DEEPER DRAW THAT RUNS TO THE SOUTHWEST TO THE GREEN RIVER 1.5 MILES AWAY. THERE IS ANOTHER DEEP DRAW 1000' SOUTH OF THIS SITE THAT ALSO RUNS TO THE GREEN RIVER. VERNAL, UTAH IS 27 MILES TO THE NORTHEAST.

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 350' BY 228'. ACCESS ROAD WILL BE 0.35 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. IF A PIPELINE IS NEEDED FOR THIS WELL, IT WILL BE PERMITTED AT A LATER TIME.

SOURCE OF CONSTRUCTION MATERIAL: ALL MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

### WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO THE RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE OR TRUCKED FROM LOCATION. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

#### ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: SALTBRUSH, HORSEBRUSH, SHADSCALE, GREASEWOOD, PRICKLY PEAR: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS, DEER.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: <u>VERY LITTLE NATURAL EROSION.</u>
<u>SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION</u>
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED

#### RESERVE PIT

CHARACTERISTICS: RESERVE PIT WILL BE 150' BY 70' AND 12' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED FOR THE RESERVE PIT.

### SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: <u>SITE WAS INSPECTED BY MOAC ARCHAEOLOGY. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.</u>

### OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COLD FOGGY DAY WITH 4 INCHES OF SNOW COVER.

#### ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

<u>DAVID W. HACKFORD</u> DOGM REPRESENTATIVE 1/13/04. 11:00 AM DATE/TIME

FOI WESELVE and	OUBICE FIC DINGS	. redar emores
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100 25 to 75	10 15	
<pre>&lt;25 to 75 &lt;25 or recharge area</pre>	20	0
Distance to Surf. Water (feet)	•	
>1000	0 2	
300 to 1000 200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320 <500	10 20	0
Distance to Other Wells (feet)	0	
>1320 300 to 1320	0 10	
<300	20	0
Nation Gail man		
Native Soil Type  Low permeability	0	
Mod. permeability	10	
High permeability	20	10
Fluid Type		
Air/mist	0	
Fresh Water TDS >5000 and <10000	5 10	
TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of		
hazardous constituents	20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	0
Affected Populations	0	
<10 10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

15 (Level <u>I1 Sensitivity</u>)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.

Final Score





Search Uta

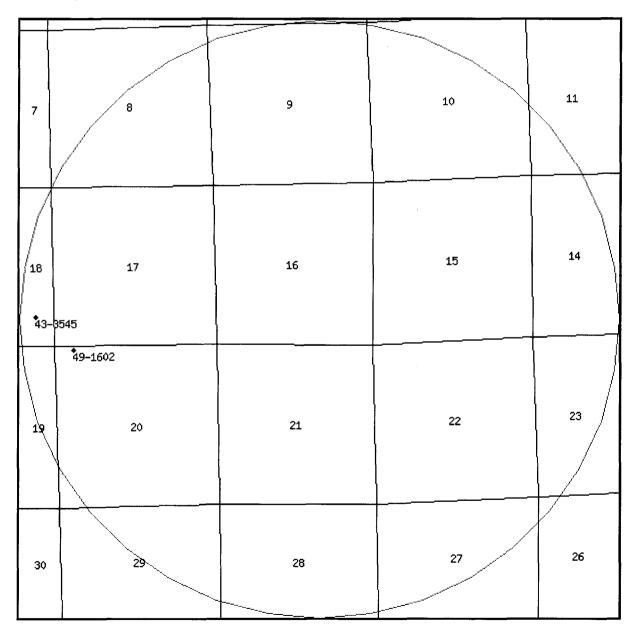
### UTAH DIVISION OF WATER RIGHTS

### **WRPLAT Program Output Listing**

Version: 2004.01.05.00

Rundate: 01/13/2004 03:44 PM

Radius search of 10000 feet from a point N859 W1782 from the SE corner, section 16, Township 7S, Range 21E, SL b&m Criteria:wrtypes=W,C,E podtypes=U status=U,A,P usetypes=all



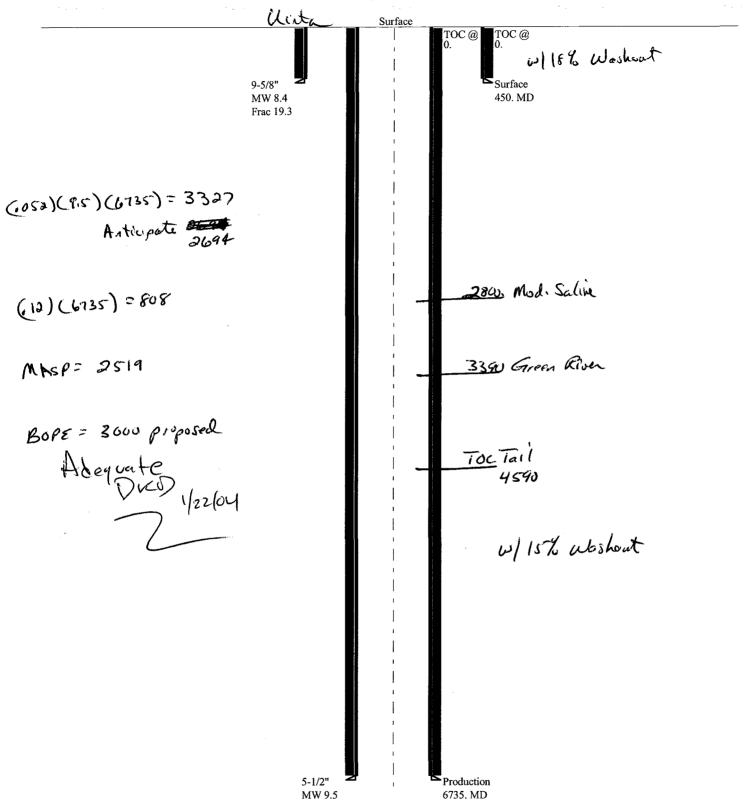
### Water Rights

WR Number	<b>Diversion Type/Location</b>	Well Log	Status	Priority	Uses	<b>CFS</b>	<b>ACFT</b>	(
<u>43-3545</u>	Underground		P	19560625		0.012	0.000	Gulf C
	N960 W634 SE 18 7S 21E SL							P.O. B
49-1602	Underground	well info	P	19600325	O	0.340	0.000	Chevre
	S156 E637 NW 20 7S 21E SL							11002

Natural Resources | Contact | Disclaimer | Privacy Policy | Accessibility Policy

## 01-04 QEP BB 15G-16-7**2**1

**Casing Schematic** 



Well name:

01-04 QEP BB 15G-16-7-21

Operator:

**QEP Uinta Basin Inc.** 

String type:

Location:

Surface

**Uintah County** 

Project ID:

43-047-35408

Design parameters:

**Collapse** 

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

**Environment:** 

H2S considered?

75 °F Surface temperature: Bottom hole temperature: 81 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

450 ft

No

**Burst:** 

Design factor

1.00

1.80 (J)

Cement top:

Surface

**Burst** 

Max anticipated surface

pressure:

396 psi 0.120 psi/ft

Internal gradient: Calculated BHP

450 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

1.80 (J) 1.60 (J) **Buttress:** Premium: 1.50 (J)

1.50 (B) Body yield:

Tension is based on buoved weight.

Neutral point: 394 ft

Non-directional string.

Re subsequent strings: Next setting depth:

6.735 ft Next mud weight: 9.500 ppg Next setting BHP: 3,324 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure

450 ft 450 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	450 —	9.625	36.00 -	K-55 -	ST&C	450	450	8.765	32
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor 10.287	Burst Load (psi) 450	Burst Strength (psi) 3520	Burst Design Factor 7.82	Tension Load (Kips) 14	Tension Strength (Kips) 423	Tension Design Factor 29.82 J
1	196	2020	10.287	450	3520	1.02	14	423	29.02 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 810-538-5280 FAX: 801-359-3940

Date: January 14,2004 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 450 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

01-04 QEP BB 15G-16-7-21

Operator:

QEP Uinta Basin Inc.

String type:

Production

Location:

**Uintah County** 

Project ID:

43-047-35408

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

9.500 ppg

Minimum design factors:

Collapse: Design factor

1.125

**Environment:** 

H2S considered?

Non-directional string.

Surface temperature: 75 °F 169 °F Bottom hole temperature:

Temperature gradient: 1.40 °F/100ft Minimum section length: 1,500 ft

No

**Burst:** 

Design factor

1.00

Cement top:

Surface

**Burst** 

Max anticipated surface

pressure: Internal gradient: 2,516 psi 0.120 psi/ft

Calculated BHP

3,324 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

**Buttress:** Premium:

Body yield:

Neutral point:

1.80 (J) 1.60 (J) 1.50 (J) 1.50 (B)

5,767 ft

1.80 (J)

Tension is based on buoyed weight.

True Vert Measured Drift Internal **Nominal** End Run Segment Depth Depth Diameter Capacity Seq Length Size Weight Grade Finish (ft³) (ft) (in) (lbs/ft) (ft) (ft) (in) 211.1 1 6735 5.5 -15.50 K-55 ~ ST&C 6735 6735 4.825 Collapse Collapse **Tension Tension Tension** Collapse Burst **Burst** Run **Burst** Strength Design Design Strength Design Load Load Strength Load Seq Factor **Factor** (Kips) (Kips) (psi) Factor (psi) (psi) (psi) 2.48 J  $^{\prime}$ 4810 1.45 222 1.215 89 1 4040 3324 3324

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining by:

Phone: 810-538-5280

FAX: 801-359-3940

Date: January 15,2004 Salt Lake City, Utah

Collapse is based on a vertical depth of 6735 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

01-04 QEP BB 15G-16-7-21

Operator:

QEP Uinta Basin Inc.

String type:

Production

Location:

**Uintah County** 

Project ID:

43-047-35408

Design parameters:

Collapse

Mud weight:

9.500 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

1.125

**Environment:** H2S considered?

Surface temperature:

No 75 °F

Bottom hole temperature: Temperature gradient:

Non-directional string.

169 °F 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

Cement top:

Surface

**Burst** 

Max anticipated surface

pressure:

2,516 psi

Internal gradient: Calculated BHP

0.120 psi/ft 3,324 psi

No backup mud specified.

Tension:

8 Round STC:

8 Round LTC: 1.80 (J) 1.60 (J) 1.50 (J) **Buttress:** 

Premium:

1.50 (B)

1.80 (J)

Body yield:

Tension is based on buoyed weight. Neutral point: 5,779 ft

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
2	1500 🦳	4.5	11.60	N-80 -	LT&C	1500	1500	3.875	34.8
1	5235 ~	4.5	11.60	J-55 ~	ST&C	6735	6735	3.875	121.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
2	740´	5942	8.027	2696	"7780	2.89 ~	` <b>6</b> 7 ´	` 223 ´	3.33 J 🗇
1	3324	4960	1.492-	3324	5350	1.61	50	154	3.10 J 🗇

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 810-538-5280

FAX: 801-359-3940

Date: January 15,2004 Salt Lake City, Utah

Collapse is based on a vertical depth of 6735 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.



Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

Governor

OLENE S. WALKER Lieutenant Governor

January 22, 2004

QEP Uinta Basin, Inc. 11002 E 17500 S Vernal, UT 84078

Re:

Brennan Bottom 15G-16-7-21 Well, 859' FSL, 1782' FEL, SW SE, Sec. 16,

T. 7 South, R. 21 East, Uintah County, Utah

### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35408.

Sincerely,

John R. Baza Associate Director

pab Enclosures

cc:

**Uintah County Assessor** 

SITLA



<b>Operator:</b>	QEP Uinta Basin, Inc.					
Well Name & Number	Brennan Bottom 15G-16-7-21					
API Number:	43-047-					
Lease:	ML-462					
Location: SW SE	Sec. 16	T. 7 South	<b>R.</b> 21 East			

### **Conditions of Approval**

### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Page 2 Conditions of Approval API# 43-047-35408 January 22, 2004

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH	FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46292		
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME:  N/A		
1. TYPE OF WELL OIL WELL  GAS WELL OTHER	8. WELL NAME and NUMBER: BB 15G-16-7-21		
2. NAME OF OPERATOR:  QEP UINTA BASIN INC	9. API NUMBER: 4304735408		
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. OLTY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 781-4331	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 859' FSL 1782' FEL	COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 16 7S 21E	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  CASING REPAIR  CHANGE TO PREVIOUS PLANS  DEEPEN  FRACTURE TREAT  NEW CONSTRUCTION  OPERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR		
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:  CHANGE WELL NAME  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: TD CHANGE		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume QEP UINTA BASIN ,INC. proposes to change TD depth on BB 15G-16-7-21 to 7000'. The or COPY SENT			
NAME (PLEASE PRINT) Jan Nelson  TITLE Regulatory  SIGNATURE DATE 2/18/2004			
APPROVED BY THE STATE OF UTAH DIVISION OF	RECEIVED		

(5/2000)

DATE: BY: -

(See Instructions on Reverse Side)

FEB 2 3 2004

DIV. OF OIL, GAS & MINING

Form 3160-5 (August 1999)

# TED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROV	VE	D
OMB NO. 1004-	01:	35
Enniver Mayombar	3/1	200

FORM APPROVED
OMB NO. 1004-0135
vnires: November 30, 200

Ω	Λ	
1)	1)	ก

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No. ML-46292 6. If Indian, Allottee or Tribe Name

abandoned well	. Use form 3100-3 (API	o) ioi suon pi				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agree	ment, Name and/or No.	
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	er	GUNFIL	JENIIAL		8. Well Name and No. BRENNAN BOTTO	OM 15G 16 7 21
2. Name of Operator QEP UINTA BASIN, INC.	Contact:	DAHN F. CAL E-Mail: dahn.ca	DWELL ildwell@questar.co	m	9. API Well No. 43-047-35408	
3a. Address 11002 E. 17500 S. VERNAL, UT 84078		3b. Phone No. Ph: 435.781 Fx: 435.781			10. Field and Pool, or I UNDESIGNATE	Exploratory D
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State	
Sec 16 T7S R21E SWSE 859FSL 1782FEL					UINTAH COUN	гү, ит
12. CHECK APPR	OPRIATE BOX(ES) TO	O INDICATE	NATURE OF N	OTICE, R	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
	☐ Acidize	Deep Deep	pen	☐ Product	ion (Start/Resume)	■ Water Shut-Off
☐ Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclam	ation	■ Well Integrity
Subsequent Report     ■     Subsequent Report     Subse	☐ Casing Repair	□ New	Construction	Recomp	olete	☑ Other Well Spud
Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempor	arily Abandon	wen spad
<b>6</b>	Convert to Injection	Plug	Back	□ Water I	Disposal	
following completion of the involved testing has been completed. Final Al determined that the site is ready for f.  This well was spud on 2/13/04 Cmt.  On 2/16/04 Drilled 12-1/4" hol 200 sxs of Premium Cmt.	that inspection.)  1. Drilled to 42'. Ran 40	of 14" condu	ctor pipe, 135 sx	s of Premiu	m HEC MAR	DENVED <b>0 2 2004</b> L, gas & mining
14. I hereby certify that the foregoing i	Electronic Submission	#28057 verifie UINTA BASIN,	by the BLM WellinC., sent to the	l Informatio Vernal	n System	
Name (Printed/Typed) DAHN F.	CALDWELL		Title AUTHO	RIZED RE	PRESENTATIVE	
The state of the s	Submission due		Date 02/18/2	004		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
1 Pu			Title			Date
Approved By  Conditions of approval, if any, are attach certify that the applicant holds legal or ea which would entitle the applicant to conditions.	quitable title to those rights in t luct operations thereon.	ine subject lease	Office			CAL United
Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or fraudulen	3 U.S.C. Section 1212, make it t statements or representations	a crime for any p as to any matter v	person knowingly and within its jurisdiction	l willfully to	make to any department o	or agency of the United
		ODERATOR	CHOMITTEN	** ^DED#	TOR-SURMITTE	<b>)</b> **

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED



State of Utah Division of Oil, Gas and Mining

OPERATOR: ADDRESS:

QEP Uinta Basin, Inc.

11002 East 17500 South Vernal, Utah 84078-8526

(435)781-4300

OPERATOR ACCT. No. N-2460

**ENTITY ACTION FORM - FORM 6** 

Effective Date Spud Date RG County TP QQ SC API Number Well Name **New Entity** Action Current Entity No. Code No. 2/13/04 Uintah 21E SWSE 16 **7S** 43-047-35408 BB 15G 16 7 21 99999 WELL 1 COMMENTS: CONFIDENTIAL OW WELL 2 COMMENTS: **WELL 3 COMMENTS:** WELL 4 COMMENTS: WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

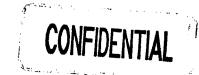
Signature

Clerk Specialist

2/18/04 Date

Title

Phone No. (435)781-4342



FORM 9

## STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46292
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: BB 15G-16-7-21
2. NAME OF OPERATOR:  QEP UINTA BASIN INC	9. API NUMBER: 4304735408
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT 2IP 84078 PHONE NUMBER: (435) 781-4341	10. FIELD AND POOL, OR WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 859' FSL 1782' FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 16 7S 21E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:  Approximate date work will start:  CASING REPAIR  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  PLUG AND ABANDON  CHANGE WELL NAME  PLUG BACK  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION  12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	other: <u>NAME CHANGE</u> es, etc.
QEP Uinta Basin, Inc. proposed to change the well name to BB E 15G-16-7-21.	
NAME (PLEASE PRINT) John Busch TITLE OPERATIONS	

(This space for State use only)

John Burch

**RECEIVED** 

MAR 2 5 2004

DATE 3/23/2004

# OEP UINTA BASIN, INC. 11002 EAST 17500 SOUTH

11002 EAST 17500 SOUTH VERNAL, UT 84078 (435)781-4342 (phone) (435)781-4357 (fax)



Fax To:	Carol Daniels
Fax Number:	(801)359-3940
From:	Dahn Caldwell
Phone #:	(435)781-4342
No. of Pages: (including cover sheet)	6

**Comments:** 

Completion Tour Reports from the weekend.

009

Apr 05 04 07:15a

Jame Pennell

970-675-540

P. 1

TOUS RAIE SEC-16

43-047-35408

-35408

Questar Exploration and Production—Uintan Basin

Daily Completion/Re-Completion/Production Rig Work/Workover/P&A Report

CONFIDENTIAL

WELL NUMBER	BBE 15G-16-7-21		Report Date:	4-3, 4-4 & 4-5-04
GL & AFE #:	21094////		Report Written By:	Jane Pennell
PUD DATE:	2/12/2004		Final Drilling Cost:	342,279
CASING SIZE:	5-1/2" 15.5# J-55		Final Completion Date:	7111
CASING DEPTH	7111'??		TD:	7065 (3/9/04)
Ser_ Co.& Rig #:	Pool Well Service	23	PBTD:	THEO CONTROL
COSTS				Cumulative Surface Costs (Recompletion/Workover Only)
				Injection/flow lines
Major Acco	ount			Meters/meter runs
830 Completion	a & Recompletion (A	FE required)		Valves & fittings
	Rig Work (No AFE)			Instrumentation
	(AFE required)			E lectrical
Plug & Abi	andon (AFE required	)		Separation Equip.
		-AN W	CUMULATIVE	Pumping Unit
		DAILY	CUMPLATIVE	Tanks
oon <b>O</b> '-	7	2,500	46,400	Labor
205 Rig	:	2,000	4,200	Welder
221 Trucking/fi	reignt :		1,550	Rehab.
222 Hot oil true	ids from location			Total Surface 0
209 Logs	Hate Hottl (Oction)		4,200	<del></del>
280 Labor/rous	etahoute/eun	250	5,250	Dally Fluid Report
219 Water hau			3,700	Load from yesterday: 269
900 Continger				Minus daily recovery: 124
202 Cementin				Flus water today:
201 Cements				I cad left to recover: 145
211 Stimulatio			106,200	528 bbi.left from H4A lime
231 Bridge plu				Perfs
213 Completic				6713-22' (H4A limestone)
217 Perforation			9,600	142SS - 6660-63'
203 Wireline			700	RBP @ 6630
207 Completion			9,600	G1ASS - 6462-66'
330 Surface e		300	8,700	G358 - 6549-68'
215 Well test	& flow back			4972-80"
250 Equip. ins				a constitution of the same of
550 Fishing	•			
270 Formation	n psi data			
233 Materials	and supplies		400	
220 Hauling to	rash from loc.			AL JOHN STORE ATTOM
<u>TO</u>	TAL DAILY COST >	3,050	200,500 < 101/	AL CUMULATIVE COST
•			4-2-04, SITP - 50#, CP -	OH Rhad off prospine
DAILY TOUR	REPORT:	Completion Or	1 4-2-04, SILP - 30#, CF -	Made 23 runs & recovered 120
EOT @ 6493',	SN @ 6459". RU to	swab G1ASS, G3SS	6 49/2 - 4900 . IFL - 200	Made 23 runs & recovered 120
bbis slight gas	cut water w/5% oil.	Swapped down to become	O. Sight blow during rosa	dies @ end of runs. Began
hourly runs	-0001	D 0 6 hh 6 4 4 4	lie 30	
Run #24 FL - :	900, swap from SN	Rec 2.6 bbls fluid.	109/ Oil	
Run #25 FL - 1	200, SWED from SN	Rec. 1.1 bbls fluid,	M oil	
Run #26 FL-	SOUCE SWED FROM SN	Rec 4 bbls fluid, 26 Rec 2.3 bbls fluid, 1	1592 oil	
Kun #2/ FL-1	and 3 12 bbls total	water recovered - 124	bbls. Final oil cut - 15%.	Fhild left to recover from
CAADO COO	# 4070' A000' 44	bbls. SWI for week	and	
G1ASS, G3SS	6.4912 - 4800 - 14	DOIS. SAALIDI MEEK	GIIQ.	
*** *** ***		······································		
	····			
The state of the s				
		<u> </u>		
			· · · · · · · · · · · · · · · · · · ·	
or section of the sec	Control of the State of the Sta		as sequence consistence	Market Control of the
- 2000 the supplementary of the second	Control de Magnetic Association (Control de Control de		Account of the second of the s	The state of the s
in the fill occupied specification is the filler	contribuyedoprior in the Africa I will be		Control of the Artist Applied Control	<ul> <li>(1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2</li></ul>
	suppose the first and the second		ing the supplier with a magazine	<ul> <li>If a discreption of high the properties of the properties of the control of the con</li></ul>
1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

# OEP UINTA BASIN, INC. 11002 EAST 17500 SOUTH

11002 EAST 17500 SOUTH VERNAL, UT 84078 (435)781-4342 (phone) (435)781-4357 (fax)



Fax To:	Carol Daniels
Fax Number:	(801)359-3940
From:	Dahn Caldwell
Phone #:	(435)781-4342
No. of Pages: (including cover sheet)	i

**Comments:** 

APR 0 6 2004

DIV. OF OIL, GAS & MINING

970-675-5407

p. 1

13-041 35-408
Questar Exploration and Production—Uintah Basin
Pally Completion/Re-Completion/Production Rig Work/Workover/P&A Report

WELL NUMBER: BBEN 5G-16-7-21	Report Date;	4/6/2004
GL (14 E 1 2/10/4/11)   SP (14 DATE: 2/12/2004	Report Written By:	Jane Pennell
	Final Drilling Cost:	342,279
	Final Completion Date:	
CASING DEPTH: 71117?	TO:	7111'
Ser Co.4. Rig #: Pool Well Service 823	PBTD:	7065' (3/9/04)
COSTS		Cumulative Surface Concentration (Recompletion/Workove
Major Account		Injection/flow lines
830 Completion & Recompletion (AFE required)		Meters/meter runs
Production Rig Work (No AFE)		Valves & fittings
Workover (AFE required)		Instrumentation
Plug & Abandon (AFE required)		Electrical
		Separation Equip.
DAILY	CUMULATIVE	Pumping Unit
And the second s		Tanks
205 Rig 2,300	48,700	Labor
221 Trucking/freight	4,200	Welder
222 Hot oil truck	1,550	Rehab.
220 Hauling fluids from location		Total Surface
209 Loge	4,200	•
280 Labor/roustabouts/sup 250	5,500	Daily Fluid Report
219 Water haufed to location	3,700	Load from yesterday:
900 Contingencies		Minus daily recovery:
202 Cementing		Plus water today:
201 Cement squeeze		Load left to recover:
211 Stimulation	106,200	328 bbilleft from H4A lime
231 Bridge plugs and pkrs.		<u>Perfs</u>
213 Completion consulting		6713-22' (H4A limestone
217 Perforating	9,600	H2SS - 6660-63'
203 Wineline services	700	RBP @ 6630'
207 Completion Tool Rental 330 Surface equip,rental 350	9,600	G1ASS - 6462-66"
330 Surface equip.rental 350 215 Well test & flow back	9,050	G3SS - <b>5549-58</b> '
250 Ettin inne Sandin		4972-80
250) Equip, insp. & testing		
550 Fishing		
270 Formation pel data		
233 Materials and supplies	400	
220 Hauling trash from loc.		
TOTAL DARLY COST > 2,900	203,400 < TOTAL	CUMULATIVE COST
22.28 Fee.		
	>= 4 E 04 OFF	-
DAILYTOUR REPORT: Completion	On 4-5-04, SITP - 350#, CP - 0	F.
DAILY TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459', RU to swab G1ASS G3SS	& 4972' - 4980' IFI - 400'	ntry overnight - 94 bbls
DAILY TOUR REPORT: Completion C EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run #1 - Recovered 4 bbls fluid, 90% oil. Run #2 - Rec	6 & 4972' - 4980', IFL - 400', 8 overed 4 bbls gas cut fluid - 50	Entry overnight - 94 bbls.
DAILY TOUR REPORT: Completion C EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run #15 - Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, so	6 & 4972' - 4980', IFL - 400', 8 overed 4 bbls gas cut fluid - 50	Entry overnight - 94 bbls.
DAIL Y TOUR REPORT:  EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run # Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run #203 Recovered 3 bbls kild, 35% oil.	6 & 4972' - 4980', IFL - 400', 8 overed 4 bbls gas cut fluid - 50	Entry overnight - 94 bbls.
DAIL Y TOUR REPORT:  EOT @ 6493', SN @ 8459'. RU to swab G1ASS, G3SS Run W* Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swatted down in 17 runs recovering gas cut water, sor Run #40 ** Recovered 3 bbls luid, 35% oil.  Run #21 ** Recovered 3 bbls fluid, 35% oil.	6 & 4972' - 4980', IFL - 400', 8 overed 4 bbls gas cut fluid - 50	Entry overnight - 94 bbls.
DAIL Y TOUR REPORT:  EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run #16" Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabled down in 17 runs recovering gas cut water, sor Run #403 Recovered 3 bbls luid, 35% oil. Run #21" Recovered 3 bbls fluid, 35% oil. Run #22" Recovered 1-1/2 bbls fluid, 25% oil.	6 & 4972' - 4980', IFL - 400', 8 overed 4 bbls gas cut fluid - 50	Entry overnight - 94 bbls.
DAIL Y TOUR REPORT:  EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run #15" Recovered 4 bbis fluid, 90% oil. Run #2 - Rec Swab G4 down in 17 runs recovering gas cut water, sor Run #203 Recovered 3 bbis kild, 35% oil.  Run #21" Recovered 3 bbis fluid, 35% oil.  Run #22" Recovered 1-1/2 bbis fluid, 25% oil.  Run #23" Recovered 1-1/2 bbis fluid, 25% oil.	5 & 4972' - 4980', IFL - 400', E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run 1914'- Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1803' Recovered 3 bbls luid, 35% oil. Run 1821' Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls fluid 1909 fluid	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT:  EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run W Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabled down in 17 runs recovering gas cut water, sor Run #202 Recovered 3 bbls kild, 35% oil.  Run #21 Recovered 3 bbls fluid, 35% oil.  Run #22 Recovered 1-1/2 bbls fluid, 25% oil.  Run #23 Recovered 1-1/2 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL **TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run *** Recovered 4 bbls fluid, 90% oil. Run **2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run *** Recovered 3 bbls luid, 35% oil. Run ***22 ** Recovered 3 bbls fluid, 35% oil. Run ***22 ** Recovered 1-1/2 bbls fluid, 25% oil. Run ***23 ** Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls Total oil recovered - 75 bbls	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 1914' Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1923' Recovered 3 bbls luid, 35% oil. Run 1921' Recovered 3 bbls fluid, 35% oil. Run 1922' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run 1914'- Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1803' Recovered 3 bbls luid, 35% oil. Run 1821' Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls fluid 1909 fluid	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6456'. RU to swab G1ASS, G3SS Run 1914'- Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1803' Recovered 3 bbls luid, 35% oil. Run 1821' Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Run 1823'- Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls fluid 1909 fluid	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 1914' Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1923' Recovered 3 bbls luid, 35% oil. Run 1921' Recovered 3 bbls fluid, 35% oil. Run 1922' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 1914' Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1923' Recovered 3 bbls luid, 35% oil. Run 1921' Recovered 3 bbls fluid, 35% oil. Run 1922' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 1915' Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1923' Recovered 3 bbls luid, 35% oil. Run 1921' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL **TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run *** Recovered 4 bbls fluid, 90% oil. Run **2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run *** Recovered 3 bbls luid, 35% oil. Run ***22 ** Recovered 3 bbls fluid, 35% oil. Run ***22 ** Recovered 1-1/2 bbls fluid, 25% oil. Run ***23 ** Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls Total oil recovered - 75 bbls	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion (EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 1914' Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1923' Recovered 3 bbls luid, 35% oil. Run 1921' Recovered 3 bbls fluid, 35% oil. Run 1922' Recovered 1-1/2 bbls fluid, 25% oil. Run 1923' Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bbls fluid, 25% oil.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL M TOUR REPORT: Completion ( EOT @ 5493', SN @ 5459'. RU to swab G1ASS, G3SS Run M Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swal Hed down in 17 rune recovering gas cut water, sor Run R Recovered 3 bbls kild, 35% oil. Run R Recovered 3 bbls fluid, 35% oil. Run R Recovered 1-1/2 bbls fluid, 25% oil. Run R Recovered 1-1/2 bbls fluid, 25% oil. Run R R Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 189"- Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabbed down in 17 runs recovering gas cut water, sor Run 1800 Recovered 3 bbls luid, 35% oil. Run 1821 Recovered 1 1/2 bbls fluid, 35% oil. Run 1822 Recovered 1 1/2 bbls fluid, 25% oil. Run 1823 Recovered 1 1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls total water recovered - 75 bbls	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run M**-Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swebted down in 17 runs recovering gas cut water, sor Run WO. Recovered 3 bbls luid, 35% oil. Run W2 Recovered 3 bbls fluid, 35% oil. Run W2 Recovered 1-1/2 bbls fluid, 25% oil. Run W2 Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bb G1ASS, G3SS & 4972' - 4980' - 70 bbls, FFL - 6200'.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run M**-Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swebted down in 17 runs recovering gas cut water, sor Run WO. Recovered 3 bbls luid, 35% oil. Run W2 Recovered 3 bbls fluid, 35% oil. Run W2 Recovered 1-1/2 bbls fluid, 25% oil. Run W2 Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bb G1ASS, G3SS & 4972' - 4980' - 70 bbls, FFL - 6200'.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAIL Y TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run M* Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabted down in 17 runs recovering gas cut water, sor Run #40.2 Recovered 3 bbls luid, 35% oil. Run #21 Recovered 3 bbls fluid, 35% oil. Run #22 Recovered 1-1/2 bbls fluid, 25% oil. Run #23 Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bb G1ASS, G3SS & 4972' - 4980' - 70 bbls, FFL - 6200'.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAILY TOUR REPORT:  Completion  (COTTO 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run 114'- Recovered 4 bbts fluid, 90% oil. Run 122 - Rec Swell 66'.down in 17 runs recovering gas cut water, sor Run 122' Recovered 3 bbts luid, 35% oil.  Run 122' Recovered 3 bbts fluid, 35% oil.  Run 123'- Recovered 1-1/2 bbts fluid, 25% oil.  Run 123'- Recovered 1-1/2 bbts fluid, 25% oil.  Total oil recovered 6 bbts, total water recovered - 75 bbts G1ASS, G3SS & 4972' - 4980' - 70 bbts, FFL - 6200'.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.
DAILY TOUR REPORT: Completion ( EOT @ 6493', SN @ 6459'. RU to swab G1ASS, G3SS Run M* Recovered 4 bbls fluid, 90% oil. Run #2 - Rec Swabted down in 17 runs recovering gas cut water, sor Run K402 Recovered 3 bbls luid, 35% oil. Run K422 Recovered 3 bbls fluid, 35% oil. Run K22 Recovered 1-1/2 bbls fluid, 25% oil. Run K23 - Recovered 1-1/2 bbls fluid, 25% oil. Total oil recovered 6 bbls, total water recovered - 75 bb G1ASS, G3SS & 4972' - 4980' - 70 bbls, FFL - 6200'.	5 & 4972' - 4980'. IFL - 400'. E overed 4 bbls gas cut fluid - 50 ne white frac fluid & oil cut of 1	Entry overnight - 94 bbls. 1% oil. 0%. Began hourly runs.

OEP-UINTA BASIN, INC.

11002 EAST 17500 SOUTH

VERNAL-UIT-84078

(435)781-4342 (phone)

(435)781-4357 (fax)



Fax To:	Carol Daniels
Fax Number:	(801)359-3940
From:	Dahn Caldwell
Phone #:	<u>(435)</u> 781-4342
No. of Pages:	9 - 41-12

RECEIVED APR 0 8 2004 DIV. OF OIL, GAS & MINING TO95 RAIE S-16 43-047-35408

## 408 Questar Exploration and Production—Uintah Besin Daily Completion/Re-Completion/Production Rig Work/Workover/P&A Report

NFIDENTIAL

WELL NUMBER	BBE 15G-16-7-2	21	Report Date:	4/7/04	
GL & AFE #:		21094	Report Written By:	Jane Pennell	
SPUD DATE:	2/12/2004		Final Drilling Cost:	342,279	
CASING SIZE:	5-1/2" 15.5# J-5	5	Final Completion Date:		
CASING DEPTH:	7111'??	,,,,,	TD:	7111'	
Ser. Co.& Rig #:	Pool Well Service	<b>≈</b> 823	PRTD:	7065' (3/9/04)	
					***************************************
COSTS				Cumulative Surface C	osts
				(Recompletion/Workove	
Major Acco	unt			Injection/flow lines	
830 Completion	& Recompletion	(AFE required)		Meters/meter runs	
Production 1	Rig Work (No AF	E)		Valves & fittings	
VVOITQVEI (A	AFE required)			Instrumentation	
Flug & Abai	ndon (AFE requir	sd)		Electrical	
		W- 444		Separation Equip.	
		DAILY	CUMULATIVE	Pumping Unit	
205 Rig				Tanks	
221 Trucking/fre	inht	2,250	50,950	Labor	
222 Hot oil truck	a Barr		4,200	Welder	
220 Hauling fluid			1,550	Rehab.	
209 Logs	is not nocedon		-	Total Surface	0
280 Labor/roust	ahoute/eum	A=A	4,200		
219 Water haule	d to location	250	5,750	Daily Fluid Report	
900 Contingenci	es		3,700	Load from yesterday:	70
202 Cementing	~			Minus daily recovery:	24
201 Cement squ	6676	<del></del>		Plus water today:	
211 Stimulation			400,000	Load left to recover:	46
231 Bridge plugs	and pkrs.		106,200	328 bblieft from H4A lime	
213 Completion	consulting			Perfs	
217 Perforating		h———	9,600	6713-22' (H4A limestone	<u>*)                                    </u>
203 Wireline sen	vices		700	H2SS - 6660-63'	
207 Completion	Tool Rental		9,600	R8P @ 6630' G1ASS - 6462-66'	
330 Surface equi	p.rental	350	9,400	G3SS - 6549-58'	
215 Well test & fl	ow back		9,400	4972-80"	
250 Equip, insp.	& testing			4012.00	<del></del>
550 Fishing	•				
270 Formation pe	si data				
233 Materials and	i supplies		400		
220 Hauling trast	from loc.				
TOTA	DAILY COST >	2,850	206.250 < TOTAL	CUMULATIVE COST	
DAR Myour man					
DAILY TOUR REP	ORT:	Completion On	4-6-04, SITP - 0#, SICP - 01	<b>k.</b>	
EU1 (2) 6493', SN	© 6459'. RU to 8	4 9929 92419 days	4972' - 4980'. IFL - 4700'.	Entry overnight - 26 bbls.	***************************************
	e a vois iluio. To:	BOU MARY CIRCRY			
Pur 40 Et 6300	more runs recov	ering gas cut water &	oil cut of 35%. Began hour	y runs.	
110000 LT - 0300	SWADDING TROM 2	in. Rec 1/2 bbl finid v	/3594 All the ease		
Run #10 El Sans	Swaldoing from S	N. Rec 1/2 bbi fluid v	1/35% oil, no gas. CP - 110		
Run #11 FI _ #200	, swarpoing nom	SN. Rec 1 bbl fluid w SN. Rec 1 bbl fluid w	25% oil, no gas.		
Run #12 FL - 6150	wabbing from	SN. ROC 1 DDI MUIN W	25% oil, no gas.		
Run #13 FL - 6100	Swapping Hom	SN. Rec 1-1/2 bbl flu	d w/25% oil, no gas. .id w/20% oil, no gas. CP -		
Run #14 FL - 6100	Swabbing from	SN. Rec 1-1/2 bbis fl	nd w/20% oil, no gas. CP -	110#	
Total recovery toda	v - 12 bbls oil 24	hhis water I and left	to recover from G1ASS, G3	100 1000	
Avg oil cut - 33%.	SWIFN	ONS WEDER. LOSGY ICIC	to recover from GTASS, GS	ASS, 4972 - 4980 - 46 DD	18.
		·			
			**************************************	** ****	
		· · · · · · · · · · · · · · · · · · ·	THE STATE OF THE S		
			· · · · · · · · · · · · · · · · · · ·		
				**************************************	
			· · · · · · · · · · · · · · · · · · ·	**************************************	<del></del>
	<del></del>				
	·				
Tubing tall (8)					

RECEIVED

APR 0 8 2004

## <u>OEP-UINTA BASIN, INC.</u>

11002 EAST 17500 SOUTH YERNA (\* 111 - 24078 (435) 781 - 4342 (phone) (435) 781 - 4357 (fax)



Fax To:	Carol Daniels
Fax Number:	(801)359-3940
From:	Dahn Caldwell
Phone #:	(435)781-4342
No. of Pages:	9

RECEIVED APR 0 8 2004

DIV. OF OIL, GAS & MINING

 $\overline{0}$  1 2

Jane Pennell

970-675-5407

Apr 08 04 07:27=

TODS RAIE 5-16 43-041-35408

Quester Exploration and Production—Lintah Basin

Daily Completion/Re-Completion/Production Rig Work/Workever/P&A Report

CONFIDENTIAL

12	WIN COMPARIOUS.		4 3 - 4 - 4	4/8/04	
	DDE 45G-18-7-21		Report Date:	Jane Penneli	
MELL NUMBER:	BBE 15G-16-7-21 UT08696004 210	94	Report Written By: Final Drilling Cost:	342,279	
OF 0 5	2/12/2004		Final Completion Date:		
SPUD DATE:	5-1/2" 15.5# J-55			7111	
CASING SIZE: CASING DEPTH:	7444122		TD:	7065' (3/9/04)	
CASING DEFIN	Pool Well Service 82	3	PBTD:		Coefe
Ser. Co.e Kiy **-	700,77			Cumulative Surface	COMPT ORIVI
<u>costs</u>				(Recompletion/Work	Wes Other
<u> </u>				Injection/flow lines	
Major Acc	ount			Meters/meter runs	
eso completio	n & Recompletion (Alti	E Lednitea)		Valves & fittings	
Production	J KNO MOUK (MO V.C.)			Instrumentation	
Workover	(AFE required)			Electrical	
Plug & Ab	andon (AFE required)			Separation Equip.	
		NAM V	CUMULATIVE	Fumping Unit	
		DAILY		T'anks	
	-	2,050	53,000	Labor	
205 Rig	<del> </del>	2,050	4,200	Welder	<b> </b>
221 Trucking	freight	450	2,000	Rehab.	0
222 Hot oil tru	ick	300	300	<b>Total Surface</b>	
220 Hauling f	luids from location		4,200	- M. Waid Danol	<b>t</b>
209 Logs	i.	250	6,000	Daily Fluid Repol	46
280 Labor/ro	ustabouts/sup		3,700	Load from yesterday:	26
219 Water ha	auled to location			Minus daily recovery:	
900 Continge	ncies			Plus water today: Load left to recover:	20
202 Cement	ing			328 bblieft from H4A	lime
201 Cement	ednesse.		106,200		VII. 1.1.2
211 Stimulat	ion			<u>Perfe</u> 6713 <u>-22' (H4A lin</u>	nestone)
231 Bridge (	dugs and pkrs.			H2SS - 6660-63	
213 Comple	tion consulting		9,600	RBP @ 6630'	
217 Perfora	ang		700	G1ASS - 6462-6	5
203 Wireline	services		9,600	G385 - 6549-58	
207 Comple	eton Tool Rental	350	9.750	4972-80'	
330 Surface	equip.rental			4917.00	
215 Well te	st & flow back	ļ	1		
250 Equip	insp. & testing				
550 Fishing	j Kan mei data				
270 Forma	als and supplies		400		
233 Mallari	g trash from loc.		200 650 1	OTAL CUMULATIVE C	<u>:05T</u>
		> 3,40	209,630/5_1	VICE SUMMER	
•			- 4 - 04 SITE -25# S	CP 20# Bleed off tu	bing.
DAH Y TOU	R REPORT:	Completion	On 4-7-04, SITP - 25#, S ISS & 4972' - 4980'. IFL - 4 Is, no blow at end of run.	800. Entry overnight -	25 bbis.
FOT @ 649	3', SN @ 6459', RU to	swab G1ASS, G	SS & 4972 - 4990 TUR.		
Run #1 - Re	covered 9 bbls fluid, 3	0% oil, medium ge	is, no blow at end of run. Inter & oil cut of 20%. Began bits gas cut fluid w/15% oil.	hourly runs.	
Run #8 FL	- 6150', swabbing from	SN. Rec 1-1/20	bls gas cut fluid w/15% oil. bls gas cut fluid w/15% oil. bbls fluid w/15% oil.		
Run #10 F	- 6150, SWEDDING HE	The state of the s	COR CUIT FLUIC W/15% Oil-		
Run#11 F	L - 6200', swapping no	011 Oct 4 bid	con cut fluid w/15% oil.		
Run #12 F	1 - 6200', SWaldonig in	ON Bood hol	res cut fluid w/15% oil.		
Run #13 F	L - 6200', swedowng mo	a sit to Rattery 5.	d left to recover from G1AS	40701 408	0' - 20 bbls.
Cleaned file	it tank & hauled 32 Do	S blic water Lot	d left to recover from G1AS	S, (13ASS, 4972 - 450	
Total recov	ery today - o Dibis Oil,	EO COTO WATER			
Avg oil cut	-24%. SWIFN				
	······································				
		· · · · · · · · · · · · · · · · · · ·			
***************************************			,	· · · · · · · · · · · · · · · · · · ·	
		·			
Trabina 1	ail <i>0</i> a:				

## QEP UINTA BASIN, INC.

11002 EAST 17500 SOUTH VERNAL, UT 84078 (435)781-4342 (phone) (435)781-4357 (fax)



rax 10:	Carel-Daniels					
Fax Number:	(801)359-3940					
From:	Dahn Caldwell					
Phone #:	(435)781-4342					
No. of Pages:						

## Comments:

I have faxed you the weekend tour reports and the Entity and Spud report.

RECEIVED

APR 1 2 2004

DIV. OF OIL, GAS & MINING

435 781 4357;

APR-12-4 10:54AM;

PAGE 8/10

SEN BY: QEP-UBD WONSITS VALLEY

013

Tubing tall @:

U4 07:27a

## **QEP UINTA BASIN, INC.**

11002 EAST 17500 SOUTH VERNAL, UT 84078 (435)781-4342 (phone) (435)781-4357 (fax)



Fax To:	Carol Daniels				
Fax Number:	(801)359-3940				
From:	Dahn Caldwell				
Phone #:	(435)781-4342				
No. of Pages: (including cover sheet)					

Comments:

RECEIVED

APR 1 3 2004

DIV. OF OIL, GAS & MINING

4902.62

1.10

31.41

4950.83

FAX NO. 781\_4323

P. 05/08

APR-13-2004 TUE 07:52 AM SHENANDOAH ENERGY

149 jts. 2-7/8"

Tubing tall @:

1 jt. 2-7/8"

"F" Nipple-1.81" ID

RECEIVED
APR 1 3 2004

tet "			>EDAD		OE NA		<b>AM</b> . RESO	IDCES						hlight ch			FU	KIVI O
015							AND N										RIAL NUMB	R:
, 010		_			· · -,				-				l N	1L-462	92			
WELL	COM	PLET	ION (	OR R	ECO	MPL	ETIO	N RE	POR	TANE	LOG			INDIAN, A I/A	LLOTTEE	OR TRI	BE NAME	
1a. TYPE OF WELL:		OIL	u 🗸	G, W	AS ELL		DRY [		OTHE	≅R				NIT or CA	AGREEM	ENT NAM	ΙE	
b. TYPE OF WORK	<b>.</b>						1.8				-			N/A ELL NAME	and NHM	ABER.		
WERT	HORIZ.	DE EN		Ri El	TRY	]	DIFF. RESVR.		отні	ER				3B E 1	5G 16			
2. NAME OF OPERA QEP UINT		N, INC.						$\cap$		- N	AL			130473				
3. ADDRESS OF OP			TY VEF	DNIAL		STATE	ıı.	zı <b>: 84</b> 0	78		NUMBER: 5) 781-4	342		ELD AND			AT	
4. LOCATION OF W			· Y VE	TNAL		EIAIE	01	ZIF 040		<del></del>			. 19				SHIP RANGI	<del></del>
AT SURFACE:	,	•	FEL					1	Ü		ENTIAL						SHIP, RANGI	-,
ITTOD DDODUK				O <i>t</i>	OLEO	1 470	יטי דבו			PERI			Sv	VSE	16	7S	21E S	
AT TOP PRODUC	JING INTERV	'AL REPOR	LED BED	OW: OC	9 5	L 1/0	Z FEL	- ,	ON	5-12								
AT TOTAL DEPT	H: 859' I	FSL 17	82' FE	L				i.	OIV.	·5		vone.		COUNTY INTAP	1		3. STATE I	JTAH
14. DATE SPUDDED	): 1	5. DATE T.		ED:	16. DATE			1 / Sec. 1					4	17. ELEV		DF, RKB	RT, GL):	
2/13/2004		2/29/2				/2004		Α			READY TO F			KE				
18, TOTAL DEPTH:	.,.		15	9. PLUG E	BACK T.D.				20. IF N	MULTIPLE CO	OMPLETIONS	S, HOW A	ANY? *	21. DEPT	'H BRIDG JG SET:			
22. TYPE ELECTRIC	TVD 7,1		ICAL LOG	C DI IN /C	ubmit con		7,075		<u> </u>	23.				-		TVI	)	
CBL, PLATE								177		i	L CORED?		NO	<b>7</b> Y	ES	(Sub	mit analysis)	
THREE DET						JN P	UKUS			WAS DST	RUN?		NO		ES 🔲	(Sub	mit report)	
										DIRECTIO	NAL SURVEY	?	NO	Z Y	ES	(Sub	mit copy)	
24. CASING AND LI	NER RECOR	D (Report a	ell strings	set in we	11)													
HOLE SIZE	SIZE/GR/	ADE	WEIGHT	(#/ft.)	TOP (	MD)	вотто	M (MD)		EMENTER EPTH	NO. OF SA		SLUI VOLUM		CEMEN	T TOP **	AMOUNT	PULLED
12-1/4	9-5/8	J55	36	#			46	35			PREM	200						
7-7/8	5-1/2	J55	15.5	#			7,1	111			HIFILL	1,055						
25. TUBING RECOR	RD																	
SIZE	DEPTH	SET (MD)	PACKE	R SET (M	ID)	SIZE		DEPTH	SET (MD)	PACKE	R SET (MD)		SIZE	Di	EPTH SE	r (MD)	PACKER S	ET (MD)
N/A	<u>.J</u>		<u> </u>		_1_												<u> </u>	
26. PRODUCING IN		I TOD	040)	DOTTO	u (415)	700	(T) (D)	Lacero	4 (7.17)		RATION REC				== 1			
(A) N/A	NAME	TOP	(MID)	BOTTO	M (MD)	TOP	(TVD)	вотто	M (IVD)		L (Top/Bot - I		SIZE	NO. HOL			RATION STA	TUS
(B)		+			<del>/</del>			<u> </u>		6,713		722		<del> </del>	Ope	_=	Squeezed	<del> </del>
(C)		-								6,462 <b>4,972</b>		663				n 🗸	Squeezed	
(D)		╁──		├──				<b> </b>		4,912	4,	980				_=	Squeezed	
28. ACID, FRACTUI	RE TREATM	ENT CEME	NT SOLIE	EZE ETC				<u>.                                    </u>						<u></u>	Оре	<u> </u>	Squeezed	
	INTERVAL	min, ozini	T		·•				ΔħΑ	OHNT AND 3	TYPE OF MAT	PEDIAL						
6713' - 6722			Aoid	izad w	115 4	00.0	alo 200	/ UCI		OUIT AID	TE OF WAT	CNIAL						
6549' - 6558			+				als 289 Sand							······				
00-0 - 0000	<u></u>	· · · · · · · · · · · · · · · · · · ·	11100	W/ 20	,000#	10/30	Jano		-				·					<del></del>
29. ENCLOSED AT	TACHMENTS	):	1												· · · · · · · · · · · · · · · · · · ·	30. WE	LL STATUS:	
-							_			-		_	_					
=	RICAL/MECH						=	GEOLOG		п 📙	DST REPOR	т <u>Г</u>	DIREC	TIONAL S	URVEY		TA	
☐ SUNDF	RY NOTICE F	OR PLUGG	ING AND	CEMENT	VERIFICA	TION	لـا	CORE AN	IALYSIS	Ц	OTHER:							

(5/2000)

(CONTINUED ON BACK)
RECEIVED

OCT 0 4 2004 CONFIDENT

4 É. INITIAL PRO	DUCTION			tNT	ERVAL A (As shov	vn in item #26)				The state of the s
TEST DATE:				HOURS TESTED	);	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
HOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATU
				INT	ERVAL B (As sho					
ATE FIRST PRO	ODUCED:	TEST DATE:		HOURS TESTED	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
HOKE SIZE:	TBG, PRESS.	CSG, PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATU
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		INT	ERVAL C (As sho	wn in item #26)				
TE FIRST PRO	ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
IOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY			24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STAT
	·!		<u>,                                      </u>	!NT	ERVAL D (As sho	wn in item #26)	<del> </del>			
ATE FIRST PR	ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
HOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU ~ GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATE
ow all importation u	used, time tool oper	ty and contents the n, flowing and shu  Top B (MD)	ereof: Cored interva	recoveries,	n tests, including de	epth interval		(Log) MARKERS:		Top (Measured Depth)
6. I hereby cer		going and attache	···				pletion Si			
SIGNATURE						DATE9/27	/2004			

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)





The content of the	FIELD: Brennan	Bottoms	GL: 4,779 ' KBE: 4,794 '	Spud Date: 2-12-04 Completion date: 4-12-04
### Construction    Surface contains   Surface   Surf	Well: BBE 15G	-16-7-21	TD: 7,111 ' PBTD: 7,065 '	Current Well Status: SI Oil Well
Weithors   Schemeric		6, T7S, R21E		
Section careing   Section   Size   Foologie   Dearly   Size   Foologie   Dearly   Size   Foologie   Dearly   Size   Society   Size   Size   Society   Size   Size   Society   Size				
Surface casking   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15.00   15				
Manager   0.70   15.75     Source   0.876   7.00   7.00   7.00     Source   0.70   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7.00   7			1	KB 15.00 15.00
TOC 0   788   1.1   2.778   1.10   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4.013   4	•			Hanger 0.70 15.70
1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55   1.55	, ·			F-nipple w/1.81" ID 2-7/8" 1.10 4,919.42
### Combined 200 size: 12-1/4*   Production Cesting State: 12-1/4*				1 jt. 2-7/8" 31.41 4,950.83
Tubing Information:   Concilion	_			POT A 4 050 03
TOC @ 7890 *   New X	Hole size: 12-1/4"	<b>J</b>	-	Tuhing Information
DOLE   2800   Weight (PT/):   Self				-
Production Coating   Style   See   See   See   See   Restrict   See   See   Restrict   See   S		3	T. 000 T	
Sucher Rod Detail:   Size			(OC @ 2800	
Production Casing   Size   4919 *	EXCLUDED PERFS		OPEN PERFS	Surker Red Details
Rod Information   Codings   Danis			·	
Rod Information   Codings   Danis				
Condition   Cond				
Condition   Cond				
Condition   Cond				
New: Used: Retruct:				
Namifaction   Rampile   Part   Province   Part   Pa				
Pump Information: API Designation Example: 25 x 199 x RMAC X 20 X 6 X 2 Pump SNe: Original Run Dagle: RERUM NEW RUN  ESP Well Flowing Well Cashe Star: SN @ 4918   Lase SN @ 4918   Weathead Debail: Example: 7-1/16* 30006  Other: Harper: Yes X No Cash 20% HCI. 1103 - 6060 - 6062 - 6060 - 6062 - 6060 - 6062 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6063 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 6060 - 60				
### AFI Designation   Casimple: 25 x 150 x RMAC x 20 X 6 x 2			į	
Example: 25 x 150 x RMAC X 20 X 6 X 2  Pump SN2:				
RESP Well   Flowing Well   Cable Size:   SN @   4918   Flowing Well   Cable Size:   SN @   4918   Flowing Well   Cable Size:   SN @   4918   Flowing   Flo				
RESP Well   Flowing Well   Cable Size:   SN @   4918   Flowing Well   Cable Size:   SN @   4918   Flowing Well   Cable Size:   SN @   4918   Flowing   Flo			•	Pump SN#+ Original Pun Date
Cable Szer: # 918				
Cable Szer: # 918				ECD Wall Eleving Wall
Production Casing   Size: 5-1/2"   Weight: 15.5.8 / 17.6   Gade: 2.7.7/8"   PBTD @ 7065 ' Cmtd w/ 10.55 size: 7-7/8"   PBTD @ 7065 ' Cmtd w/ 10.55 size: 7-7/8"   TD @ 7111 '   TD @				Cable Size: SN @ 4918 '
## Production Casing   Size: 5-1/2* w/4 spf				Pump make w PAR w
Cither:  Hanger: Yes X No SUMMARY  HA Linestone - 6713 - 6722 'Addred w/ 15,400 Gals 28% HCL.  HZSS - 6660 - 6660 - 460 o domination.  GSS - 5699 - 6869 - 470 o domination.  GSS - 5699 - 6869 - 470 o domination.  GSS - 6462 - 446 - 646 - 10 o stimulation.  4/12/04 - Well is TA for further evaluation.  4/12/04 - Well is TA for further evaluation.  4/12/04 - Well is TA for further evaluation.  F Nipple @ 4919 ' EDT @ 4951 ' BT 4972' - 4980' w/4 spf  H425 - 6660' - 6665' w/4 spf  H426 - 6713' - 6722' w/4 spf  H426 - 6663' w/4 spf  H426 - 6663' w/4 spf  FROM Casking  Size: 5-1/2' Weight: 15.5# /17# Grade: 15.5/M #80 Set @ 7111' Cith W/ 1055 sks Hole size: 7-7/8"  TD @ 7111'				
Hanger: Yes X No  SUMMARY  HA Linestone - 6713' - 6722' Acdited w/ 15,400 Gals 28% HCI.  H255 - 6660' - 6665' - Ho stimulation.  G355 - 6569' - 6555' - Frac w/2 0,0000' E/30 sand.  G1ASS - 646' - 646' w/4 spf  ECT ⊕ 4951 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  H256 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕ 4951 '  H256 - 6660' - 6665' w/4 spf  H257 - 6711' - 6712' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕				Wellhead Detail: Example: 7-1/16" 3000#
Hanger: Yes X No  SUMMARY  HA Linestone - 6713' - 6722' Acdited w/ 15,400 Gals 28% HCI.  H255 - 6660' - 6665' - Ho stimulation.  G355 - 6569' - 6555' - Frac w/2 0,0000' E/30 sand.  G1ASS - 646' - 646' w/4 spf  ECT ⊕ 4951 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  H256 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕ 4951 '  H256 - 6660' - 6665' w/4 spf  H257 - 6711' - 6712' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕				and the state of t
Hanger: Yes X No  SUMMARY  HA Linestone - 6713' - 6722' Acdited w/ 15,400 Gals 28% HCI.  H255 - 6660' - 6665' - Ho stimulation.  G355 - 6569' - 6555' - Frac w/2 0,0000' E/30 sand.  G1ASS - 646' - 646' w/4 spf  ECT ⊕ 4951 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  G355 - 6549' - 6558' w/4 spf  H255 - 6660' - 6665' w/4 spf  H256 - 6660' - 6665' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕ 4951 '  H256 - 6660' - 6665' w/4 spf  H257 - 6711' - 6712' w/4 spf  F Nipple ⊕ 4919 '  ECT ⊕ 4951 '  ECT ⊕				Other:
## ## ## ## ## ## ## ## ## ## ## ## ##				**************************************
## ## ## ## ## ## ## ## ## ## ## ## ##				SUMMARY
G35S - 6462' - 6466' w/4 spf  F Nipple ● 4919 ' EOT ● 4951 '  4972' - 4980' w/4 spf  G1ASS - 6462' - 6466' w/4 spf  G1ASS - 6589' - 6559' w/4 spf  H2SS - 6660' - 6663' w/4 spf  F Nipple ● 4919 ' EOT ● 4951 '  G1ASS - 6462' - 6466' w/4 spf  H2SS - 6560' - 6663' w/4 spf  F Nipple ● 4919 ' EOT ● 4951 '  H2SS - 6560' - 6663' w/4 spf  F Nipple ● 4919 ' EOT ● 4951 '  H2SS - 6466' w/4 spf  F Nipple ● 4919 ' EOT ● 4951 ' EOT ● 51/2" Weight: 15.5# / 17# Grade: J - 55/M-80 Set ● 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  T D ● 7111 ' T T D ● 7111 '				
G1Ass - 6462' - 4666' - No stimulation.  4/12/04 - Well is TA for further evaluation.  4/12/04 - Well is TA for further evaluation.  4/12/04 - Well is TA for further evaluation.  F Nipple @ 4919 ' EOT @ 4951 '  4972' - 4980' w/4 spf  G38s - 6542' - 6466' w/4 spf  F Nipple @ 4919 ' EOT @ 4951 '  4972' - 4980' w/4 spf  G38s - 6549' - 6558' w/4 spf  H2ss - 6660' - 6663' w/4 spf  F Nipple @ 4919 ' EOT @ 4951 '  F Nipple @ 4919 ' EOT @ 4951 '  F Nipple @ 4919 ' EOT @ 4951 '  F Nipple @ 4919 ' EOT @ 4951 '  F Nipple @ 4919 ' EOT @ 4951 '  F Nipple @ 6719 ' EOT @ 4951 '  F Nipple @ 6719 ' EOT @ 6663' w/4 spf  F Nipple @ 6719 ' EOT @ 7055 ' EOT @ 7111' EOT @ 7111 ' EO				
### ### ##############################				G1ASS - 6462' - 6466' - No stimulation.
F Nipple @ 4919 ' EOT @ 4951 '  4972' - 4980' w/4 spf  G1Ass - 6462' - 6466' w/4 spf  G3ss - 6549' - 6558' w/4 spf  H2ss - 6660' - 6663' w/4 spf  EXECUTE: 5-1/2" Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Crntd w/ 1055 sks Hole size: 7-7/8"  TD @ 7111 '  TD @ 7111 '				4972' - 4980' - No samulation.
## Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  ## Grade: J-75/8"  ##				4/12/04 - Well is TA for further evaluation.
## Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  ## Grade: J-75/8"  ##				
## Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  ## Grade: J-75/8"  ##				
### A972' - 4980' w/4 spf    G1Ass - 6462' - 6466' w/4 spf			F Nipple @ 4919 '	
G1Ass - 6462' - 6466' w/4 spf  G3ss - 6549' - 6558' w/4 spf  H2ss - 6660' - 6663' w/4 spf  B2se: 5-1/2" Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  TD @ 7111 '			EOT @ 4951 '	
G3ss - 6549' - 6558' w/4 spf			4972' - 4980' w/4 spf	
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf				
G3ss - 6549' - 6558' w/4 spf			G1Ass - 6462' - 6466' w/4 spf	
Production Casing Size: 5-1/2" Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  H2ss - 6660' - 6663' w/4 spf  H4a - 6713' - 6722' w/4 spf  PBTD @ 7065 '  TD @ 7111 '				
Size: 5-1/2" Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  TD @ 7111 '			. 1	
Size: 5-1/2" Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  TD @ 7111 '				
Weight: 15.5# /17# Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  TD @ 7111 '			H4a - 6713' - 6722' w/4 spf	
Grade: J-55/M-80 Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  PBTD @ 7065 ' TD @ 7111 '	Size: 5-1/2"	,		
Set @ 7111' Cmtd w/ 1055 sks Hole size: 7-7/8"  PBTD @ 7065 ' TD @ 7111 '				
Hole size: 7-7/8" TD   7111 '	Set @ 7111'		PBTD @ 7065 '	
Deta 5104		u L	TD @ 7111'	
Dronared By Jane Pennell Date: 5-1-04		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
reported by some relation	Prepared By Jane Penne	ii D	ate: 5-1-04	

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 46292			
SUNDR	Y NOTICES AND REPORTS	ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
drill horizontal	new wells, significantly deepen existing wells below cur laterals. Use APPLICATION FOR PERMIT TO DRILL fo	rent bottom-hole dept orm for such proposal	h, reenter plugged wells, or to ls.	7. UNIT OF CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL	. 🗹 GAS WELL 🗌 OTHER _			8. WELL NAME and NUMBER: BBE 15G-16-7-21
2. NAME OF OPERATOR:  Questar Exploration and	Production Inc.	irk flootwood	@questar.com	9. API NUMBER: 4304735408
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
11002 S. 17500 E.	Vernal : UT :: :: :	84078	(435) 781-4341	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 859' F QTR/QTR, SECTION, TOWNSHIP, RAI	FNL 1782' FEL SWSE Sec. 16 T7:	S, R21E		COUNTY: Uintah  STATE:  UTAH
CHECK ADD	PROPRIATE BOXES TO INDICAT	E NATURE (	OF NOTICE BEDOS	
TYPE OF SUBMISSION	TOPRIATE BOXES TO INDICAT		PE OF ACTION	(1, OKOTIEK DATA
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:  12. DESCRIBE PROPOSED OR Co.  This well was placed on p	ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  COMPLETED OPERATIONS. Clearly show all particular in the production 1/12/2006.	RECLAMATI	TRUCTION CHANGE ABANDON ON (START/RESUME) ON OF WELL SITE TE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:

(This space for State use only)

### STATE OF UTAH AMENDED REPORT FORM 8 DEPARTMENT OF NATURAL RESOURCES (highlight changes) 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML 46292 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7 UNIT or CA AGREEMENT NAME OIL I N/A WELL NAME and NUMBER: b. TYPE OF WORK: WELL RE-ENTRY DIFF. RESVR. BBE 15G-16-7-21 OTHER API NUMBER: 2. NAME OF OPERATOR: kirk.fleetwood@questar.com Questar Exploration and Production Inc. 4304735408 PHONE NUMBER: 10 FIELD AND POOL, OR WILDCAT 3. ADDRESS OF OPERATOR: STATE UT ZIP 84078 (435) 781-4341 11002 S. 17500 E. CITY Vernal 4. LOCATION OF WELL (FOOTAGES) 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: AT SURFACE: 859' FNL 1782' FEL SWSE 16 7S 21E S AT TOP PRODUCING INTERVAL REPORTED BELOW: Same 12. COUNTY UTAH AT TOTAL DEPTH: Same 17. ELEVATIONS (DF, RKB, RT, GL) 16. DATE COMPLETED: 15. DATE T.D. REACHED: 14. DATE SPUDDED ABANDONED READY TO PRODUCE 🗸 4779 GL 4794 KB 2/13/2004 2/29/2004 2/10/2006 20. IF MULTIPLE COMPLETIONS, HOW MANY? \* 21. DEPTH BRIDGE 19. PLUG BACK T.D.: MD 7,075 18. TOTAL DEPTH: PLUG SET: TVD TVD 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) ио 🔽 WAS WELL CORED? YES (Submit analysis) Induction, Density Neutron, CBL WAS DST RUN? NO 🔽 YES (Submit report) DIRECTIONAL SURVEY? ио 🔽 YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) STAGE CEMENTER CEMENT TYPE & SLURRY CEMENT TOP \*\* AMOUNT PULLED BOTTOM (MD) HOLE SIZE SIZE/GRADE WEIGHT (#/ft.) TOP (MD) NO. OF SACKS VOLUME (BBL) 0 465 200 41 Surface 12.25 9 5/8 J-55 36 700 7.875 5 1/2 J-55 15.5 0 7,111 Hi-Fill 400 2600 100 50-50 P 355 25. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) PACKER SET (MD) DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) SIZE 2 7/8" 6.755 26. PRODUCING INTERVALS 27. PERFORATION RECORD PERFORATION STATUS FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD) INTERVAL (Top/Bot - MD) SIZE NO. HOLES 3,410 4.972 6,722 .5 153 Open Squeezed Green River Open (B) Open Squeezed (C) (D) 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. AMOUNT AND TYPE OF MATERIAL DEPTH INTERVAL 14500 gal 28% HCL and 3000 gal 30# Gel Water Green River Fracture treat G3 ss with 20000# 16-30 sand 19000 gals gelled KCL 30. WELL STATUS: 29. ENCLOSED ATTACHMENTS: GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY ELECTRICAL/MECHANICAL LOGS **Producing** CORE ANALYSIS OTHER SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION RECEIVED

(CONTINUED ON BACK)

(5/2000)

**MAR** 0 2 2006

24	IBILTIAL	PRODUCTION

### INTERVAL A (As shown in item #26)

JI. INITIAL PRO	DOCTION											
2/10/2006		TEST DA			HOURS TESTED	24	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - B	BL:	PROD. METHOD: Pump
CHOKE SIZE:	TBG. PRESS		ESS. API GR	AVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - B	BL:	INTERVAL STATUS: Producing
	L	· · · · · · · · · · · · · · · · · · ·	<u> </u>		INTI	ERVAL B (As sho	wn in item #26)					·
DATE FIRST PR	ODUCED:	TEST DA	TE:		HOURS TESTED	):	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - B	BL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS	S. CSG. PRI	ESS. API GR	AVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER – B	BL:	INTERVAL STATUS:
	<u> </u>		I		INT	ERVAL C (As sho	wn in item #26)	1				
DATE FIRST PR	ODUCED:	TEST DA	TE:		HOURS TESTED	):	TEST PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - B	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API GR	AVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS - MCF:	WATER - BBL:		INTERVAL STATUS:
	1	L	<u>_</u>		INT	ERVAL D (As sho	wn in item #26)	- I	<del></del>	1		
DATE FIRST PR	RST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL – BBL: GAS – MCF: WATER – B				BBL:	PROD. METHOD:						
CHOKE SIZE:	TBG. PRES	S. CSG. PR	ESS. API GF	RAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER - B	BBL:	INTERVAL STATUS:
32. DISPOSITION	ON OF GAS (S	iold, Used for F	Fuel, Vented, Et	c.)	<u> </u>		·	<u> 1</u>				
33. SUMMARY	OF POROUS	ZONES (Includ	le Aquifers):				[3	34. FORMATION	(Log) MARKERS:			***
Show all importatested, cushion u	int zones of po used, time tool	prosity and conte open, flowing a	ents thereof: Cor and shut-in press	ed interva ures and	als and all drill-stem recoveries.	n tests, including de	epth interval					
Formation	on	Top (MD)	Bottom (MD)		Descrip	tions, Contents, et	с.		Name		(	Top Measured Depth)
5,115				ed sandston vals with in			10000					
i i i						i i						

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.									
NAME (PLEASE PRINT) Kirk Fleetwood	TITLE Petroleum Engineer								
SIGNATURE KILL OF SIGNATURE	DATE 2/28/2006								

This report must be submitted within 30 days of

- · completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- \* ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- \*\*ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

## Division of Oil, Gas and Mining

## **OPERATOR CHANGE WORKSHEET**

R	OUTING
1.	DJJ
2.	CDW

Change of Operator (Well Sold)		X - Operator Name Change/Merger						
The operator of the well(s) listed below has chan	:			1/1/2007				
FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265		TO: ( New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265						
Phone: 1 (303) 672-6900			Phone: 1 (303)	672-6900				
CA No.			Unit:				T	
WELL NAME	SEC TWN	RNG		ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
SEE ATTACHED LISTS			*	<u> </u>				
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation w. 2. (R649-8-10) Sundry or legal documentation w. 3. The new company was checked on the <b>Depart</b>	as received from the control of the control of Comment	om the	NEW operator, Division of C	r on: C <b>orporation</b> :			1/31/2005	
<ul> <li>4a. Is the new operator registered in the State of Value of Value</li></ul>	eceived on: blete on: Sundries on: LM and or the			<u></u> .	764611-0143 me change, 4/23/2007	BIA		
<ol> <li>Federal and Indian Units:         <ul> <li>The BLM or BIA has approved the successo</li> </ul> </li> <li>Federal and Indian Communization Ag         <ul> <li>The BLM or BIA has approved the operator</li> </ul> </li> <li>Underground Injection Control ("UIC")</li> </ol>	ator for "CA" isted w	r wells listed or  ):  vithin a CA on:		4/23/2007 orm 5, Transfer	of Auth	ority to		
Inject, for the enhanced/secondary recovery under the DATA ENTRY:  1. Changes entered in the Oil and Gas Database 2. Changes have been entered on the Monthly O	nit/project for		4/30/2007 and	1 5/15/2007	on: 4/30/2007 and :	5/15/200	<b>-</b> 7	
<ol> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS o</li> <li>Injection Projects to new operator in RBDMS</li> <li>Receipt of Acceptance of Drilling Procedures</li> </ol>	n: on:		4/30/2007 and 4/30/2007 and 4/30/2007 and	1 5/15/2007 1 5/15/2007				
BOND VERIFICATION:			7777 A A A A A A					
<ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any state/f</li> </ol>	ee well(s) list	ed cov	ESB000024 799446 ered by Bond N	– Number	965003033			
<ul> <li>3b. The FORMER operator has requested a relea</li> <li>LEASE INTEREST OWNER NOTIFIC</li> <li>4. (R649-2-10) The NEW operator of the fee well of their responsibility to notify all interest own</li> </ul> COMMENTS: THIS IS A COMPANY NAME	CATION: Is has been co ers of this cha	ntacted	l and informed	n/a by a letter fr n/a	om the Division			
SOME WELL NAMES HA		CHAN	GED AS REQ	UESTED				

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity Lease	Well Type	Status
GB 6W-25-8-21	GB 6W-25-8-21	SENW	25	080S	210E	4304734121	13440 fee	GW	P
GB 7W-25-8-21	GB 7W-25-8-21	SWNE	25	080S	210E	4304734122	13436 fee	GW	P
GB 11W-30-8-22	OU GB 11W 30 8 22	NESW	30	080S	220E	4304734392	13433 fee	GW	P
UTAH STATE 1	STATE 1	NENE	36	070S	240E	4304715128	5878 State	GW	P
KAYE STATE 1-16	KAYE STATE 1-16	NWNW	16	100S	230E	4304730609	5395 State	GW	P
TOLL STATION ST 8-36-8-21	TOLL STATION ST 8-36-8-21	SENE	36	080S	210E	4304732724	12361 State	GW	S
GLEN BENCH ST 8A-36-8-21	GB 8A 36 8 21	SENE	36	080S	210E	4304733037	12377 State	GW	P
GLEN BENCH ST 6-36-8-21	GB 6 36 8 21	SENW	36	080S	210E	4304733038	12378 State	GW	P
GLEN BENCH ST 2-36-8-21	GB 2 36 8 21	NWNE	36	080S	210E	4304733252	12527 State	GW	P
GH 1W-32-8-21	GH 1W-32-8-21	NENE	32	080S	210E	4304733570	12797 State	GW	P
GH 3W-32-8-21	GH 3W-32-8-21	NENW	32	080S	210E	4304733571	12796 State	GW	P
GH 5W-32-8-21	GH 5W-32-8-21	SWNW	32	080S	210E	4304733572	12828 State	GW	P
GH 7W-32-8-21	GH 7W-32-8-21	SWNE	32	080S	210E	4304733573	12872 State	GW	P
GH 2W-32-8-21	GH 2W-32-8-21	NWNE	32	080S	210E	4304733744	13029 State	GW	P
GH 4W-32-8-21	GH 4W-32-8-21	NWNW	32	080S	210E	4304733745	13035 State	GW	P
GH 8W-32-8-21	GH 8W-32-8-21	SENE	32	080S	210E	4304733746	13030 State	GW	P
GB 3W-16-8-22	OU GB 3W 16 8 22	NENW	16	080S	220E	4304733751	13577 State	GW	P
GB 5W-16-8-22	OU GB 5W 16 8 22	SWNW	16	080S	220E	4304733752	13570 State	GW	P
GH 6W-32-8-21	GH 6W-32-8-21	SENW	32	080S	210E	4304733753	13036 State	GW	P
GB 11W-16-8-22	OU GB 11W 16 8 22	NESW	16	080S	220E	4304733754	13582 State	GW	P
GH 5G-32-8-21	GH 5G-32-8-21	SWNW	32	080S	210E	4304733866	13037 State	OW	P
GB 1W-36-8-21	GB 1W-36-8-21	NENE	36	080S	210E	4304733944	13439 State	GW	P
WV 7W-36-7-21	WV 7W-36-7-21	SWNE	36	070S	210E	4304734065	13334 State	GW	TA
WV 9W-36-7-21	WV 9W-36-7-21	NESE	36	070S	210E	4304734066	13331 State	GW	TA
WV 9W-16-7-21	WV 9W-16-7-21	NESE	16	070S	210E	4304734324	State	GW	LA
OU GB 4W-16-8-22	OU GB 4W-16-8-22	NWNW	16	080S	220E	4304734598	13579 State	GW	P
OU GB 10W-16-8-22	OU GB 10W-16-8-22	NWSE	16	080S	220E	4304734616	State	GW	LA
OU GB 12W-16-8-22	OU GB 12W-16-8-22	NWSW	16	080S	220E	4304734617	13697 State	GW	P
OU GB 13W-16-8-22	OU GB 13W-16-8-22	SWSW	16	080S	220E	4304734618	13611 State	GW	P
GB 14MU-16-8-22	GB 14MU-16-8-22	SESW	16	080S	220E	4304734619	14196 State	GW	P
OU GB 15W-16-8-22	OU GB 15W-16-8-22	SWSE	16	080S	220E	4304734622	13595 State	GW	P
OU GB 16W-16-8-22	OU GB 16W-16-8-22	SESE	16	080S	220E	4304734655	13815 State	GW	P
OU GB 2W-16-8-22	OU GB 2W-16-8-22	NWNE	16	080S	220E	4304734657	13721 State	GW	P
OU GB 6W-16-8-22	OU GB 6W-16-8-22	SENW	16	080S	220E	4304734658	13592 State	GW	P
OU GB 8W-16-8-22	OU GB 8W-16-8-22	SENE	16	080S	220E	4304734660	13769 State	GW	TA
OU GB 9W-16-8-22	OU GB 9W-16-8-22	NESE	16	080S	220E	4304734692	State	GW	LA
OU GB 15G-16-8-22	OU GB 15G-16-8-22	SWSE	16	080S	220E	4304734829	13777 State	OW	S
GB 7MU-36-8-21	GB 7MU-36-8-21	SWNE	36	080S	210E	4304734893	14591 State	GW	P
GB 3W-36-8-21	GB 3W-36-8-21	NENW	36	080S	210E	4304734894	13791 State	GW	P
NC 8M-32-8-22	NC 8M-32-8-22	SENE	32	080S	220E	4304734897	State	GW	LA
NC 3M-32-8-22	NC 3M-32-8-22	NENW	32	080S	220E	4304734899	State	GW	LA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 5W-36-8-21	GB 5W-36-8-21	SWNW	36	080S	210E	4304734925	13808	State	GW	P
GB 4MU-36-8-21	GB 4MU-36-8-21	NWNW	36	080S	210E	4304734926	14589	State	GW	P
NC 11M-32-8-22	NC 11M-32-8-22	NESW	32	080S	220E	4304735040	11303	State	GW	LA
GB 5SG-36-8-21	GB 5SG-36-8-21	SWNW	36	080S	210E	4304735155	14015	State	GW	P
SC 13ML-16-10-23	SC 13ML-16-10-23	SWSW	16	100S	230E	4304735281	14036	State	GW	P
SC 3M-16-10-23	SC 3ML 16 10 23	NENW	16	100S	230E	4304735282	14014	State	GW	P
SC 11ML-16-10-23	SC 11ML-16-10-23	NESW	16	100S	230E	4304735311	14035	State	GW	P
BB E 15G-16-7-21	BBE 15G 16 7 21	SWSE	16	070S	210E	4304735408	14070	State	OW	P
WH 13G-2-7-24	WH 13G-2-7-24	SWSW	02	070S	240E	4304735484	14176	ļ	GW	TA
FR 9P-36-14-19	FR 9P-36-14-19	NWSW	31	140S	200E	4304735880	14310	<del> </del>	GW	S
CB 13G-36-6-20	CB 13G-36-6-20	SWSW	36	060S	200E	4304735969		State	OW	LA
WH 2G-2-7-24	WH 2G-2-7-24	NWNE	02	070S	240E	4304736259		State	GW	APD
WH 4G-2-7-24	WH 4G-2-7-24	NWNW	02	070S	240E	4304736261	! <del></del>	State	GW	APD
FR 1P-36-14-19	FR 1P-36-14-19	NWNW	31	140S	200E	4304736300	14859	State	GW	S
WK 3ML-2-9-24	WK 3ML-2-9-24	NENW	02	090S	240E	4304736723		State	GW	APD
WK 7ML-2-9-24	WK 7ML-2-9-24	SWNE	02	090S	240E	4304736724		State	GW	APD
SC 5ML-16-10-23	SC 5ML-16-10-23	SWNW	16	100S	230E	4304736877	15125	State	GW	P
SC 12ML-16-10-23	SC 12ML-16-10-23	NWSW	16	100S	230E	4304736878	15053	State	GW	P
SC 14ML-16-10-23	SC 14ML-16-10-23	SESW	16	100S	230E	4304736908	15070	State	GW	P
SC 4ML-16-10-23	SC 4ML-16-10-23	NWNW	16	100S	230E	4304736912	15208	State	GW	P
FR 3P-36-14-19	FR 3P-36-14-19	NWNW	36	140S	190E	4304737376	15736	State	GW	DRL
BBE 9W-16-7-21	BBE 9W-16-7-21	NESE	16	070S	210E	4304737745		State	GW	APD
GB 10ML-16-8-22	GB 10ML-16-8-22	NWSE	16	080S	220E	4304737943		State	GW	APD
GB 9ML-16-8-22	GB 9ML-16-8-22	NESE	16	080S	220E	4304737944	15851	State	GW	DRL
FR 11P-36-14-19	FR 11P-36-14-19	NWSW	36	140S	190E	4304738349		State	GW	DRL
GB 4SG-36-8-21	GB 4SG-36-8-21	NWNW	36	080S	210E	4304738764		State	GW	APD
GB 7SG-36-8-21	GB 7SG-36-8-21	SWNE	36	080S	210E	4304738765		State	GW	APD

STATE OF UTAH

FORM 9

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: See attached
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR:	9. API NUMBER:
QUESTAR EXPLORATION AND PRODUCTION COMPANY  3. ADDRESS OF OPERATOR: IPHONE NUMBER:	attached  10. FIELD AND POOL, OR WILDCAT:
1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 (303) 308-3068	IO. FIELD AND FOOL, ON WILDOAT.
4. LOCATION OF WELL  FOOTAGES AT SURFACE: attached	COUNTY: <b>Uintah</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION TYPE OF ACTION	(1, OK OTTLEK BATA
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  1/1/2007  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  PLUG AND ABANDON  CHANGE WELL NAME  PLUG BACK  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: Operator Name Change
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	s otc
Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known AND PRODUCTION COMPANY. This name change involves only an internal corporate name change of operator is involved. The same employees will continue to be responsible for operator on the attached list. All operations will continue to be covered by bond numbers: Federal Bond Number: 965002976 (BLM Reference No. ESB000024)  Utah State Bond Number: 965003033  Fee Land Bond Number: 965003033  Current operator of record, QEP UINTA BASIN, INC, hereby resigns as operator of the propattached list.  Jay B. Neese, Executive Vice Preside Questar Exploration and Production Questar Exploration and Production	as QUESTAR EXPLORATION ne change and no third party rations of the properties described erties as described on the lent, QEP Uinta Basin, Inc. hereby assumes all rights, duties
NAME (PLEASE PRINT) Debrá K. Stanberry TITLE Supervisor, Regul	atory Affairs
SIGNATURE DATE 3/16/2007	
This space for State use only)	RECEIVED

APR 1 9 2007

STATE OF UTAH

FORM 9

	DEPARTMENT OF NATURAL RESOU			
	DIVISION OF OIL, GAS AND M	INING		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached			
Do not use this form for proposals to drill	7. UNIT or CA AGREEMENT NAME: SEE attached			
1 TYPE OF WELL OIL WELL	laterals Use APPLICATION FOR PERMIT TO DRILL  GAS WELL OTHER	toral for such proposa	ils,	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	C ONO WELL COMMENT			see attached
	ON AND PRODUCTION COMPAN	NY		9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500	Denver STATE CO	,80265	PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL				
FOOTAGES AT SURFACE: attach	iea			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:			STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION			PE OF ACTION	
PER THE ATTACHED LIS	ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  DMPLETED OPERATIONS. Clearly show all p	RECLAMATION AND RECOMPLETE PER PROPERTIES AND RECOMPLETE PER PROPE	TRUCTION CHANGE ABANDON ON (START/RESUME) ON OF WELL SITE TE - DIFFERENT FORMATION STRUCTION Unding dates, depths, volume	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER: Well Name Changes  es, etc.  COMPANY REQUESTS THAT THE
NAME (PLEASE PRINT) Debra K. S	Stapberry	TITLE	Supervisor, Regul	latory Affairs
SIGNATURE A	Sheden	- DATE	4/17/2007	
This space for State use only)				

RECEIVED

APR 1.9 2007

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING CDW

Change of Operator (Well Sold)	X -	Operator	· Name Chan	ge						
The operator of the well(s) listed below has char	ged,	effectiv	ve:	6/14/2010						
FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265				TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265						
Phone: 1 (303) 308-3048				Phone: 1 (303)	308-3048					
CA No.				Unit:		JOHNSON				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
SEE ATTACHED		<u></u>								
OPERATOR CHANGES DOCUMENT  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation wa  2. (R649-8-10) Sundry or legal documentation wa  3. The new company was checked on the Depart  4a. Is the new operator registered in the State of U  5a. (R649-9-2) Waste Management Plan has been re  5b. Inspections of LA PA state/fee well sites complete. Reports current for Production/Disposition & S  6. Federal and Indian Lease Wells: The BL  or operator change for all wells listed on Federal  7. Federal and Indian Units:  The BLM or BIA has approved the successor  8. Federal and Indian Communization Ag  The BLM or BIA has approved the operator of	as rece ment Itah: ceive lete or undri M and al or I	eived feived for Condon:  d on:  es on: d or the findian interpretation of the findian interpret	e BIA h leases o rator for	NEW operator  provision of C Business Number Requested n/a ok has approved the n: wells listed on ithin a CA on:	on: orporations er:  mathrmaler er er BLM	764611-0143 me change, 8/16/2010 8/16/2010 N/A	BIA	6/24/2010 not yet		
<ol> <li>Underground Injection Control ("UIC" Inject, for the enhanced/secondary recovery un</li> </ol>	) Di	vision	has ap	proved UIC F	orm 5 Trai	nsfer of Author	=			
DATA ENTRY:	ıı, bi oʻ	Ject 10	i ille wa	ner disposat we	n(s) ustea o	n:	6/29/2010	-		
<ol> <li>Changes entered in the Oil and Gas Database</li> <li>Changes have been entered on the Monthly Op</li> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on</li> <li>Injection Projects to new operator in RBDMS on</li> <li>Receipt of Acceptance of Drilling Procedures for</li> </ol>	erato : on:			6/30/2010 read Sheet on: 6/30/2010 6/30/2010 6/30/2010	- - - n/a	6/30/2010				
BOND VERIFICATION:	JI 111	D/1101	V OII.		II/a					
<ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any state/fed</li> <li>The FORMER operator has requested a release</li> </ol>					- umber n/a	965010695				
LEASE INTEREST OWNER NOTIFIC										
4. (R649-2-10) The <b>NEW</b> operator of the fee wells of their responsibility to notify all interest owner <b>COMMENTS</b> :	has b	een co his cha	ntacted nge on:	and informed b	y a letter fro n/a	om the Division				

### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See attached 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS See attached Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7. UNIT or CA AGREEMENT NAME: See attached 8. WELL NAME and NUMBER: OIL WELL GAS WELL OTHER See attached 2 NAME OF OPERATOR: 9. API NUMBER: N/5085 Questar Exploration and Production Company Attached 3. ADDRESS OF OPERATOR PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1050 17th Street, Suite 500 Denver CO 712 80265 (303) 672-6900 See attached 4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached COUNTY: Attached QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION ✓ NOTICE OF INTENT ALTER CASING (Submit in Duplicate) FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON 6/14/2010 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE **OTHER:** Operator Name CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION Change DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

N3700 Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number:  $\frac{965003033}{965003033}$   $\rangle$   $\frac{965010695}{965003033}$ 

BIA Bond Number: 799446 9650/0693

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) Morgan Anderson	TITLE	Regulatory Affairs Analyst	
SIGNATURE MORGALI AND	DATE	6/23/2010	

(This space for State use only)

RECEIVED

**JUN 2 8 2010** 

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

Earlene Russell, Engineering Technician

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) JOHNSON BOTTOM effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
						lease			
LEOTA 1-34-2B	34	070S	210E	4304730879	5420	Federal	OW	P	
WV 7W-36-7-21	36	070S	210E	4304734065	13334	State	D	PA	
WV 9W-36-7-21	36	070S	210E	4304734066	13331	State	D	PA	
WV 11W-36-7-21	36	070S	210E	4304734067	13678	State	GW	PA	
WV 5W-36-7-21	36	070S	210E	4304734099	13807	State	GW	OPS	C
WV 13W-36-7-21	36	070S	210E	4304734100	13678	State	GW	P	1
SU PURDY 7W-34-7-21	34	070S	210E	4304734380	13679	Federal	GW	P	
BBE 15G-16-7-21	16	070S	210E	4304735408	14070	State	OW	P	1
BBS 15G-22-7-21	22	070S	210E	4304737443	15688	Federal	OW	P	C
TU 3-35-7-21	35	070S	210E	4304738995	16512	Federal	GW	P	<del> </del>
SU PURDY 3M-25-7-21	25	070S	210E	4304739179		Federal	OW	APD	C
JB 4G-27-7-21	27	070S	210E	4304739180	7720000	Federal	OW	APD	C
SU PURDY 10G-27-7-21	27	070S	210E	4304739181		Federal	OW	APD	C
JB 8G-21-7-21	21	070S	210E	4304740613	17595	Federal	OW	DRL	$\frac{c}{c}$
JB 12G-27-7-21	27	070S		4304740614		Federal	OW	APD	C
JB 1G-28-7-21	28	070S		4304740615		Federal	OW	APD	C
JB 15G-34-7-21	34	070S	210E	4304740616	1	Federal	OW	APD	C

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695



## **United States Department of the Interior**



## BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankut

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

MMS **UDOGM** 

AUG 1 6 20:0

RECEIVED

DIV. OF OIL, GAS a mine....

Sundry Number: 60695 API Well Number: 43047354080000

		FORM 9	
ι	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-46292
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: JOHNSON BOTTOM		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: BBE 15G-16-7-21
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047354080000
3. ADDRESS OF OPERATOR: 11002 East 17500 South,		NE NUMBER: -5919 Ext	9. FIELD and POOL or WILDCAT: BRENNAN BOTTOM
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0859 FSL 1782 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 6 Township: 07.0S Range: 21.0E Meridian: 9	S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	☐ ACIDIZE ☐ A	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
5/1/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	/ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF ✓ S	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all pe	rtinent details including dates d	enths volumes etc
	any requests a 3 month extension		UEST DENIED
MIT test to be comp	leted. Results will be submitted	by May 1, Uta	h Division of
	2015.	6	Gas and Mining
		Date: Ap	ril 01, 2015
		By:	lod K Quit
			,
		Please Revi	ew Attached Conditions of Approval
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Jan Nelson	435 781-4331	Permit Agent	
SIGNATURE N/A		<b>DATE</b> 2/9/2015	

Sundry Number: 60695 API Well Number: 43047354080000



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

## Sundry Conditions of Approval Well Number 43047354080000

No reason for extended SI/TA was given. The well has been SI/TA for almost 4 years. The reason for an extension to do an MIT or why one could not have been done in the previous 4 years was not given. No justification for extended SI/TA has been shown. For these reasons your request is being denied.

RECEIVED: Apr. 01, 2015

Sundry Number: 63860 API Well Number: 43047354080000

	FORM 9			
I	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-46292	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: JOHNSON BOTTOM			
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: BBE 15G-16-7-21		
2. NAME OF OPERATOR: QEP ENERGY COMPANY			<b>9. API NUMBER:</b> 43047354080000	
3. ADDRESS OF OPERATOR: 11002 East 17500 South,		DNE NUMBER: -5919 Ext	9. FIELD and POOL or WILDCAT: BRENNAN BOTTOM	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0859 FSL 1782 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSE Section: 1	HIP, RANGE, MERIDIAN: 16 Township: 07.0S Range: 21.0E Meridian:	s	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  ✓ PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF	_	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:  Pepths, volumes, etc.  Accepted by the Utah Division of Oil, Gas and Mining  FOR RECORD ONLY  June 12, 2015	
NAME (DI EASE DRINT)	DUONE NUMBER	TITI E		
NAME (PLEASE PRINT) Jan Nelson	<b>PHONE NUMBER</b> 435 781-4331	TITLE Permit Agent		
<b>SIGNATURE</b> N/A		<b>DATE</b> 6/11/2015		